H Rock SF

number on spine
should be
16001-18530

Plants collected—
N.W. Yünnan and South-West
Szechuan Muli and Kouka
district
May 1928 to Nov. 1929

by Joseph F. Rock.

SMITHSONIAN
LIBRARY

16001 Primula sp? plant of Yangping near Wualapi elev. 9300ft flowers purplish May 14/28.

16002 Crataegus shrub 6–12 ft, flowers white along streams Yangping plain Wualapi 9300ft "

16003 Juniperus sp? tree 15 ft. flowers white, Vudju Muli territory Szechuan, elev. 10000ft. May 24th.

16004 Rhodod. sp? flowers purplish blue alpine or swampy meadows of Vudju S.W. Szech. Muli territory, elev. 10000ft May 24th 1928.

16005 Rhodod. sp? flowers in small globose heads pink, same loc. as 16004 May 24th 1928.

16006 Rhodod. sp? shrub 2 ft flowers purplish blue, meadows of Vudju elev. 10000ft. May 24th.

16007 Rhod. sp? shrub 8 ft flowers large pinkish white leaves dull green north of Vudju S.W. Szech. Muli road. elev. 11000ft May 25th

16008 Iridac. herb flowers yellow on alpine meadow elev. 11500ft below Mt. Pibok Klingsek photographed meadows.

16009 Iridac herb flowers purple same loc. as 16008 neg. 140.

16010 Syringa sp? shrub 4 ft along Lodwan stream below Mt. Pibok elev. 10000ft. flowers pale lavender May 25th 1928

Plants of S. W. Szechuan Muli
Mt. Gibbak elevation 13000 ft.

Territory, collected May 1928
by J. F. Rock.

16011 Primula sp? flowers sulphur yellow, petals reflexed — swampy alpine meadows of Mt. Gibbak — Muli — Yanning watershed elev. 13000 ft. May 25th 1928.

16012 Primula sp? flowers purple, same locality and — company with no 16011. Cyphalopramme flowers large deep purple.

16013 Rhodod. sp: tree 15-18 ft. leaves large brown flowers pink large, forests of Mt. Gibbak — company with Pris etc. elev. 13000 ft. J. F. R.

16014 Rhodod. sp: shrub 4 ft. Leaves thick leathery, flowers pink, forests undershrub — fir forest at 13000 ft. on Mt. Gibbak. flowers on long pedicels.

16015 Rhodod. sp? shrub 6-10 ft flowers on slender pedicels, pendent white forests of Mt. Gibbak. elev. 13000 ft.

16016 Allium sp? flowers yellow alpine meadows of Mt. Gibbak, with no 16011 & 16012

16017 Rhodod. sp? shrub 3 ft flowers dark purplish blue, swampy meadows of Mt. Gibbak, 13300 ft.

16018 Rhod. sp: leaves large, flowers in large globose heads pink, forests of Mt. Gibbak, elev 13400 ft. May 25th 1928.

16019 Rhodod. sp. shrub 5 ft, leaves thick leathery flowers deep pink, Mt. Gibbak — fir forest elev. 13200 ft. May 25th.

16020 Meconopsis integrifolia, plant smaller and flowers more pale yellow than stoned Nos 16011 and Tibet grasslands of Kokonor, the hair being also paler, Mt. Gibbak, elev. 13000 ft with no 16011.

S. W. Szechuan Mupi Territory
Mt. Pibok, Muli-Yong-

16021 Primula sp.? flowers dull
elev. 13000 ft especially along
northern and southern slopes of
ning watershed, elev. 13000-13500 ft.
May 25th 1928. J. F. Rock.

16022 Incarvillea, sp.? flowers
slopes (northern slopes) of Mt.
purple, alpine meadows of Mt. Pibok,
trail, S. W. Szechuan. May 25th 1928

16023 Salix sp.? shrub 6-8 ft.
1300 ft.
magentared, on muddy gravelly
Pibok, elev. 13000 ft.

16024 Rhodod. sp.? shrub 10 ft.
Salix no 16023 on above etc.
forest outskirts of Mt. Pibok, elev.

16025 Primula sp.? flowers pale
grasslands on edge of fir forest
flowers pink, in company with
Mt. Pibok, 13000 ft elev. May 25th/28

16026 Ranunculac. herb. flowers
stock in shady banks -
purplish blue with yellow eye, swampy
13000 ft on Mt. Pibok. May 25th/28

16027 Primula sonchifolia flowers
- moss shaded fir forest of
deep yellow leaves large as, 3 root
fir forest on Mt. Pibok, elev. 13200 ft.

16028 Primula sp.? flowers drooping
slopes of Mt. Pibok, elev 13000 ft
delicate purple with yellow eye.
Mt. Pibok, elev. 13000 ft.

16029 Rhodod. sp.? shrubs 4-5 ft.
forest, elev. 13000 ft. May 25/
purple, - alpine meadows northern
May 25/1928.

16030 Eccremus sp.? shrub 5-10 ft.
Quercus semicarpifolia forest
flowers deep pink, Mt Pibok fir
1928.

flowers pale yellow, outskirts of
elev. 10500 ft sandslopes of Mt. Pibok.
May 25th/28.

16031 Rhodod. sp? shrub 10 ft, fir forest of Mt. Pbok elev. flowers white leaves narrow, 13000 ft. May 25/1928.

16032 Allium sp? flowers white Mi'tzupa, western slopes, elev 12500 ft — in shade of trees. June 1928.
back or west of Mulí pamba.

16033 Composite, flowers yellow — alpine meadows of Mt. Mi'tzupa
western slopes, west of Mulí pamba, elev. 13000 ft June 1928.

16034 Caragana sp? prostrate shrub among limestone rocks elev. 13500 ft.
western slopes of Mt. Mi'tzupa June 1928. flowers yellowish and purplish pink.

16035 Salix sp? shrub 8-10 ft. along streams 12000 ft. western slopes
of Mt. Mi'tzupa west of Mulí. June 1928.

16036 Salix sp? semi prostrate shrub, among rocks on western slopes of Mt.
Mi'tzupa, elev. 13000 ft. June 1928.

16037 Rhodod. sp? shrub 4-5 ft, flowers lavender blue, — fir forests
western slopes of Mt. Mi'tzupa west of Mulí.

16038 Salix sp? shrub 6-8 ft. on edged alpine meadows, west
of Mulí western slopes of Mt. Mi'tzupa, elev. 12500 ft June 1928.

16039 Rhodod. sp. shrub 10 ft tall leaves glabrous, flowers pink,
same loc. as 16038.

16040 prostrate shrubs on edged forests mountain summit of Mt. Mi'tzupa
western slopes, west of Mulí, pamba June 1928

16041 Salix sp? shrub 5-6 ft, along brooks alpine meadows west of Mt. Mt. Mi'kupa 12500 ft. elev. June 1928

16042 Abies sp? tree 40-50 ft western slopes of Mt. Mi'kupa west of Mt. Mi'kupa elev. 11500 ft- 12500 ft. June 1928.

16043 Rhodod. sp? shrub 5-6 ft. forest outskirts elev. 11000 ft. western slopes of Mt. Mi'kupa, west of Mt. Mi'kupa. flowers pale lavender.

16044 Rhodod. sp? shrub 3-4 ft. flowers deep purplish blue, dry alpine meadows and forests west of Mt. Mi'kupa elev. 13000 ft.

16045 Rhod. sp? shrub 5-6 ft, flowers pale pink, elev. 13000 ft. Mt. Mi'kupa.

16046 Liliac herb flowers deep yellow alpine meadows Mt. Mi'kupa. elev. 12000 ft.

16047 Primula sp? flowers purple blue along brooks, elev. 12000 ft Mt. Mi'kupa.

16048 Labiate flowers yellow, same loc. as 16047.

16049 Ranunculac. herb flowers deep yellow in wet places, Mt. Mi'kupa, elev. 13000 ft.

16050 Ranunculac- herb flowers purple, same loc. as 16048

16051 Cruciferae. herb flowers white — same loc. as 16047.

16052 Carpinus sp? shrub 30-40 ft. — bark red, elev. 10000-11000 ft. Mt. Mi'kyega forests, — western slopes.

16053 Androsace sp? cushion — plant among rock 14000 ft west
of Mulipamba. Mt. Mi'kyega — flowers pinkish red.

16054 Salix sp? shrub 3 ft. — alpine meadows of Mt. Mi'kyega,
elev. 13000 ft.

16055 Androsace sp? flowers — white, same loc. as 16053.

16056 Primula sp? flowers lavender — purple among rocks 11500 ft
Mt. Mi'kyega western slopes.

16057 herb. plant flowers purple — same loc. as 16056.

16058 Allium sp? flowers white — same loc. as 16056

16059 Schuselaubachia sp? flowers — lavender blue, leaves linear, small,
among rocks 13500 ft. — western slopes of Mt. Mi'kyega.

16060 Rhodod. sp? shrub 3-4 ft, — flowers purple, reddish leaves
leaves thick ~~leathery~~ leathery — alpine scrub or meadows
13500 ft. Mt. Mi'kyega.

16061 Rhodod. sp.? shrub 5-6 ft. red beneath, woody flowers white Nuli — leaves thick leathery circumarctic

16062 Larix sp? 40-60 ft, leaves west of Nuli. — rocky slopes of Mt Mi'tzuga west of very short; elev 11500 ft, Mt. Mi'tzuga

16063 Caragana, prostrate shrub, yellowish pink, vester — very spiny elev. 13000 ft flowers

16064 Sorbus shrub or small west slopes of Mt Mitzuga — slopes of Mt. Mi'tzuga limestone rocks. tree 5-8 ft. flowers white elev 13000 ft.

16065 Larix sp? same as — 16062.

16066 Primula sp? alsine brooks, white, alpine meadows west Mt. Mi'tzuga. — flowers deep purple calyx streaked elev. 12500 ft - 13000 ft.

16067 Lilac herb, flowers green Mt. Mi'tzuga. elev. 12500 ft. — spotted purple, alpine meadows Specimen given Swingle.

16068 Ranuncul. herb, flowers Mt Mitzuga elev. 12500 ft. — yellow; wet alpine meadows,

16069 Primula sp. flowers purple elev. 12500 ft also - shade — , alpine meadows Mt. Mi'tzuga, prost.

16070 Salix sp? tree 15 ft. — western slopes of Mt. Mi'tzuga. elev. 11000 ft.

16071 Primula sp? leaves glabrous, lanceolate, flowers deep purple calyx streaked white, elev 12500 ft. alpine meadows of Mt. Mi'tzupa.

16072 Incarvillea sp? flowers white western slopes of Mt. Mi'tzupa, elev. 12000 ft.

16073 Labiate, prostrate herb, flowers blue, same loc. as 16072.

16074 Salix sp? shrub 5-6 ft. alpine meadows western slopes of Mt. Mi'tzupa.

16075 Iris sp? flowers deep purple, alpine slopes dry regions elev 12500 Mt. Mi'tzupa.

16076 Gnaphalium sp? flowers pinkish rocky slopes of Mt. Mi'tzupa 12500 ft elev.

16077 Incarvillea sp? flowers purple leaves small, on gravelly slopes, Mt. Mi'tzupa 13000 ft.

16078 Rhodod. sp? shrub 3-4 ft. leaves leathery flowers pink, alpine regions of Mt. Mi'tzupa 13000 ft.

16079 Salix sp? shrub 1-2 ft. alpine regions of Mt. Mi'tzupa, elev. 13000 ft.

16080 Rhodod. sp? shrub 6-8 ft. flowers deep purplish pink, leaves brown beneath, alpine regions of Mt. Mi'tzupa, 13000 ft. shrubs 3-4 ft more common.

16081 Rhodod. sp? shrub 1 ft. flowers dark purplish blue, rocky alpine
slopes of Mt. Mi'tzuga. ebv. 13500 ft

16082 Rhodod. sp? shrub 4-6 ft. flowers white with pinkish tinge, spotted
purple, alpine regions of Mt. Mi'tzuga. 13000 ft.

16083 Salix sp? shrub 1-2 ft. alpine region wet meadows, Mt.
Mi'tzuga 13000 ft.

16084 Rhod. sp? shrub 3-4 ft. flowers white small fragrant. rocky slopes
12000 ft. Mt. Mi'tzuga.

16085 Rhod. sp? shrub 3-4 ft. leaves linear lanceolate woolly beneath
flowers white, alpine region dry slopes, 13500 ft. Mt. Mi'tzuga.

16086 Berberis sp? flowers yellow rocky slopes of Mt. Mi'tzuga, ebv 12000 ft.

16087 Rhytidocarpus, flowers deep purple large, alpine meadows of
Mt. Mi'tzuga 13000 ft.

16088 Rhodod. sp? shrub 3-4 ft. flowers purplish pink, alpine
regions of Mt. Mi'tzuga rocky slopes 13500 - 14000 ft.

16089 Rhod. sp? shrub 2 ft. - 3 ft. flowers deep purplish pink, high
rocky slopes of Mt. Mi'tzuga. ebv. 14000 ft.

16090 Cotoneaster sp? flowers red shrub 2-3 ft. slopes of Mt. Mi'tzuga
among rocks 12000 ft.

16091 Primula sp? flowers pale purple blue, leaves small yellowish green beneath. slopes of Mt. Mi'kyga elev. 11500 ft.

16092 Cotoneaster sp? shrub 4-5 ft. flowers pinkish, elev. 10000 ft. along trail slopes of Mt. Mi'kyga.

16093 Lonicera sp? shrub 8 ft. fruits red, slopes of Mt. Mi'kyga, elev. 11000 ft.

16094 Cotoneaster sp? shrub 3 ft, flowers red, rocky slopes 10000 ft. Mt. Mi'kyga.

16095 Ranunculac. flowers yellow, slopes of Mt. Mi'kyga ~~western~~ western slopes, meadows.

16096 Salix sp? shrub 4-6 ft., western slopes of Mt. Mi'kyga, elev. 10000 ft

16097 Rhodod. sp? shrub 3-4 ft. flowers white Mt. Mi'kyga rocky slopes. 13000 ft.

16098 Rhodod. sp? shrub 3-4 ft flowers purplish pink, same loc. as 16097

16099 Rhod. sp? shrub 2-3 ft. tinge, same loc. as 16097 flowers small white with pinkish

16100 Rhodod. sp? shrub 4 ft flowers cream-colored rocky slopes of Mt. Mi'kyga, elev. 11000 ft.

16101 Primula sp.? flowers deep purple — in forest and alpine meadows of Mt. Mi'kenga 13000 ft. elev.

16102 orchid, flowers yellow — meadows of Mt. Mi'kenga, elev. 10000 ft.

16103 herb, flowers blue, same loc. — as 16102.

16104 Liliac. plant flowers large — yellow, same loc. as 16102

16105 Tsuga sp.? tree 40 ft. forest — of Mt Mi'kenga 11000 ft.

16106 shrub 1 ft. tall flowers — reddish, lower slopes of Mt. Mi'kenga elev. 10000 ft.

16107 Arisaema sp? flowers white — grassy slopes of Mt Mi'kenga, elev. 10000 ft.

16108 Labiate, plant 2 ft, flowers — yellowish-purplish same loc. as 16107

16109 Asclepiad. vine flowers yellowish — purplish tinge. same loc. as 16107

16110 Peonia sp? shrub 1-2 ft. — flowers yellow, same loc. 16107.

16111 Rhodod sp.? shrub 6-8 ft. flowers sulpher yellow
forests of Mt. Sibok northern slopes elev. 12000 ft. May 26th 1928.

16112 Rhodod. sp. shrub 8 ft. flowers pinkish purple, slopes of Mt Sibok
same loc. as 16111

16113 Lilia. plant flowers white on mossy banks — spruce forest
northern slopes of Mt. Sibok S.W. Exp. elev. 12.500 ft. May 26th 28.

16114 Rhodod. sp.? shrub 8-10 ft. flowers pale pink & smoke colored
same locality as 16111.

16115 Rhodod. sp.? shrub 8 ft. near summit of Mt. Sibok elev. 13 000 ft
northern slopes. May 26th/28. flowers dark pinkish purple.

16116 Spiraea sp.? shrub 6-8 ft. flowers white, Mili valley near
Sili 9300 ft elev. May 26. th 28.

16117 Deutzia? shrub 10 ft. flowers white same local. as 16116.

16118 Spiraea sp.? shrub 6-8 ft flowers white same loc. as 16116.

16119 Salix sp.? shrub or small tree along streams near Mili (Muli) 9600 ft
elev. S.W. Exposure

16120 Quercus sp.? shrub 5-6 ft. Mili valley dry slopes, elev. 9600 ft.

16121 Primula sp.? in shaded ravines on banks Mili-Sili route, Mili valley elev. 10000 ft. May 26 & 1928.

16122 Tree 20 ft. to 30 ft tall Mili valley, elev. 10000 ft. flowers greenish white, leaves dull green May 26th 1928.

16123 Tree 10-20 ft. same loc. as 16122.

16124 Cyrus sp.? tree 15-20 ft or more flowers white same loc. as 16122 spring.

16125 Tree or shrub 6-8 ft. tall flowers yellow. along streams same loc. as 16122.

16126 Deutzia sp.? shrub 2-3 ft flowers small dark red & black, along trail to Pibok, shaw elev. 12500 ft southern slopes of Mt. Pibok, edge of pine forest.

16127 Spiraea shrub 5-6 ft flowers white elev. 10000 ft. Mili valley.

16128 Lythrum shrub 6 ft flowers pale pinkish white. same loc. as 16127

16129 Xanthoxylum sp.? shrub 8-10 ft. Mili valley elev. 9500 ft May 26th

16130 herb, flowers green, in meadows of Mili valley elev. 9000 ft.
Orchid

16131 Shrub 5-10 ft. flowers small — pendant racemes — Litang
river valley elev. 7500 ft. June 1928. Muli.

16132 Rhodod. sp? tree 15-20 ft. — with large straggling branches, leaves
large. this speci flowers early. — in herbeck, Tsuga forest of Wet. Mu-
Tsuga 11000 ft elev. June 1928.

16133 Quercus semicarpifolia, — shrub 2 ft. Muli valley 9600 ft elev.
June 1926.

16134 Euonymus sp? tree 10-15 ft. — flowers yellow, same loc. as 16133.

16135 Tree 10-20 ft. flowers white — same loc. as 16133.

16136 Rhodod. sp? shrub 2-4 ft. — flowers pale lavender, Litang river
valley, Muli, elev. 10000 ft. June 1928.

16137 herb flowers white dry rocky — slopes of Litang river valley elev. 10000 ft.
Muli

16138 Cotoneaster sp? shrub 4-5 ft. — flowers white same loc. as 16137

16139 Acer sp? ~~Tree~~ shrub 4-5 ft — Muli valley Litang river elev. 10000 ft.
June 1928, flowers white seed sent.

16140 Meliosma sp? Litang river — valley slopes flowers cream-colored
elev. 8600 ft. June 1928.

16141 Acer sp? tree 15-20 ft. Litang river valley elev 9000 ft. June 1928. north of Muli

16142 Coreus sp? tree 15-20 ft. flowers white same loc. as 16141.

16143 Juniperus sp? shrub 4-5 ft. same loc. as 16141.

16144 Cotoneaster sp? shrub 3-4 ft. " " "

16145 herb flowers white rocky banks same loc. as 16141.

16146 Cotoneaster sp? shrub 3-4 ft flowers white Litang river valley north of Muli. Elev. 9000 ft.

16147 Cotoneaster sp? shrub 4-5 ft flowers. same locality as 16146.

16148 Rhododendron sp? shrub 2 ft, Muli valley elev. 9000 ft flowers bluish purple, dry slopes of June 1928.

16149 Lichens, forest of Djapo east of Muli — spruce forest elev. 11000 ft. June 1928.

16150 Diapeltis sp? forest of Djapo, same loc. as 16149. flowers cream-colored orange tips.

16151 Rhod. sp? shrub 4-5 ft. o/p 6 ft. forest back of Kopati or Toten- — flowers pink, dry slopes in spruce ling (lanuary) 11000 ft elev. June 1928.

16152 Leguminous shrub 5-6 ft. forests of Kopati Nuli — flowers pink — drooping racemes, district. same loc. as 16151.

16153 Deutzia sp? shrub 4-5 ft. — flowers white same locality as 16151.

16154 Rhodod. sp? shrubs 12 ft. Djapo forest. elev. 11000 ft. — flowers lavender & pink, Kopati- Nuli district.

16155 Rhodod. sp? shrub 6 ft — same locality as 16154.

16156 Rhodod. sp? shrub 2 ft. flowers elev. 11000 ft. — pink, spruce forest clearings at Kopati east of Nuli;

16157 Peonia sp? shrub 5 ft. flowers — yellow spruce forest of Kopati east of Nuli; elev. 11000 ft.

16158 Rhodod. sp? shrub 2-3 ft. — flowers pink clearings - spruce forest at Kopati elev. 11000 ft. June 1928.

16159 Monocot. flowers greenish, — slopes - pine forest of Kopati, east of Nuli 11000 ft.

16160 Spiraea sp? Kopati along — streams 10500 ft. June 1928.

16161 Leptodermis — spruce forest shrub 3 ft. flowers pale violet. between Djapo and Kopati' elev. 11000 ft. June 1928.

16162 Anemone flowers white, clay, east of Muli. on grassy slopes at Kopati' one elev. 10000 ft. June 1928.

16163 ~~Spruce~~ Tsuga sp.? tree 50-80 ft. see neg. no. 47096 forest of Djapo elev. 11600 ft. photographed forest as & this tree — no 16164. see negative 165,

16164 Rhodod. sp.? tree 15 ft - 20 ft. neg. no. 47097 of Djapo east of Muli flowers white, with 16163 — forest photographed this with Tsuga. June 1928. see negative 166.

16165 ~~the~~ Incarvillea sp.? alpine elev. 12500 - 13000 ft. meadows of Mt. Muli Tsuga western slope June 1928.

16166 Primula sp.? flowers yellow same loc. last. — forest and and among shrubs, elev 12000 ft. June 1928.

16167 Primula sp.? (secundiflora) alpine regions of Mt. Muli, flowers purple-red, along water courses western slopes, Muli. June 1928. elev. 12500 ft.

16168 Rhodod. sp.? shrub 10 ft, flowers Mt. Muli Muli elev. 12500 ft. yellow forests of southwestern slopes of June 1928.

16169 Rhodod. sp.? shrub 6-8 ft. back of Mt. Muli western slope flowers purplish pink. elev. 14000 ft. June 1928.

16170 Labiate, flowers lavender alpine meadows of Mt. Muli purple, forming prostrate rosettes, western slopes, Muli, June 1928.

Mts. Mt'Eyga, western slopes, Muli, territory, southeast of Shouchen
rivers. June 1928.

16171 Pacania sp? flowers pink, — shade of spruce forest elev. 12000 ft.
plant 2 ft tall photograph. in spruce. (neg. no 213, 214)
neg. no. 47130
47131 (personal neg no. 213).

16172 Rhodod. sp? shrub 10-12 ft. flowers pinkish purple, — spruce
and fir forest 13000 ft. en route & Shouchen.

16173 Saxifrage, flowers purplish red, leaves thick fleshy — forest of fir
and spruce, elev. 13500 ft. below Saterokha camp northern slope.

16174 Primula nutiense H. Mayr sp? lavender pink flowers, eye white, — mossy forests
see photograph no 47147 of fir with Rhodod. elev. 13800 ft. - 14000 ft.
same loc. as 16173.

16175 Primula sp? flowers pale blue eye yellow, rocky dry slopes — pine
and oak forest Southwest of Muli, elev. 11500 ft. June 1928.

16176 Primula sino-purpurea? swampy meadows, back of Mt. Mt'Eyga
Muli, elev. 14000 ft. flowers deep purple.

16177 Caragana sp? shrub 1 ft high spreading, flowers yellowish pink,
rocky slopes and screes, alt of timberline crags western slopes of Mt. Mt'Eyga
elev. 14000 ft.

16178 Rhodod. sp? shrub 1-2 ft, flowers yellow alpine meadows slopes, west
of Mt'Eyga near Saterokha elev. 14600 ft. June 1928.

16179 plant 1/2 ft. tall spreading in forest as well as alpine meadows,
flowers yellow, back of Mt. Mt'Eyga, elev 13500 ft.

16180 Lilac. flowers green in sharp lime stone screes below crags of Mt.
Mt'Eyga, elev. 14000 ft. June 1928 north western slopes.

Specimen given Dunlop

16181 Potentilla sp? spreading herb elev. 14000ft near Yanyp — flowers yellow — gravelly slopes mo-tso-tso pass, back of Mt. Mi'tupa.

16182 Leguminous herb prostrate in alpine meadows 14500ft. — flowers yellow, back of Mt. Mi'tupa between Saleroka and Sen kyi'ssu.

16183 Anemone sp? flowers white at alpine meadows. — camp Sen kyi'ssu, 14300ft —

16184 Ribes sp? shrub 3-4 ft. alpine sen. — meadows, elev. 13000ft below Sen kyi'

16185 Crucifer, flowers white in water courses at Primula, same loc. as 16184.

16186 Lonicera sp? shrub 1-2 ft. flowers — yellow in Rhod. scrub, elev. 16800ft. at Shi'Khain.

16187 Ranunculus. herb flowers yellow tso-tso and Saleroka. — alpine meadows between Yanpuna elev. 14600ft.

16188 Potentilla sp? flowers yellow, — leaves green, same loc. as 16187.

16189 Cypripedium luteum Fm. grassy Saleroka and Rutuk photographer this specs. — slopes under pines and oaks between northern slopes of Mt. Mi'tupa, elev.

16190 Primula sp? flowers lavender near Saleroka, elev 14200ft. — blue, swampy ↑shady places in oak forest

(recp. no. 47132 Nat. Geog. Soc.)

16191 Primula sp. flowers orange yellow — alpine region — shady forests of Pinus.
elev. 14500 ft. forests of Picea hyj

16192 Rhodod. crocetum B. & Fr. — flowers yellow, forests of larches below
Rhodod. sp. shrub 10–15 ft. — photographed this species (autochrome)
Saleroka en route to Rertuh.
elev. 13000 ft.

16193 Sorbus sp. forests of Saleroka — tree 15 ft, flowers white, n. of Rhododend.
elev. 14300 ft.

16194 Rhodod. timeteum B. & For. — flowers lavender blue, photographed
Rhodod. sp. shrub 15–18 ft, — camp en route to Rertuh. elev. 13000 ft.
with 16192, forests below Saleroka

16195 Pedicularis sp. herb, flowers purple, — in alpine meadows of back of Mt. Niitzuga
elev. 14500 ft.

16196 Pedicularis sp. flowers pink — same loc. as 16195.

16197 Primula sp. flowers pink on — banks of pond elev. 14500 ft western
slopes of Mt. Niitzuga foot of lime — stone crags.

16198 Euphorbia sp. in gravelly slope — western slopes of Mt. Niitzuga.
elev. 15000 ft.

16199 herb, flowers yellow, same loc. — as 16198.

16200 Orchis flowers purple clayey soil — alpine regions under willow scrub, elev
14500 ft. Mt. Niitzuga.

16201	Leguminous plant prostrate flowers	purple, gravelly slopes of Mt. Mu'tyga
	western slopes, elev. 14400 ft.	
16202	Anemone, on limestone crags	elev. 15000 ft, flowers delicate lavender,
	Mt. Mu'tyga western slopes.	
16203	Primula sp? flowers deep purple	-blue alpine meadows back of Mt. Mu'ty-
	pa elev. 15000 ft. beyond camp	len hyi'sou.
16204	Solms-Laubachia? sp? flowers,	flowers pinkish-blue, on limestone
	screes back of Mt. Mu'tyga elev.	15300 ft.
16205	Arcifera flowers yellow very fragrant	same loc. and in company with # 16204.
16206	Anemone sp? flowers white and	lavender blue. same loc. as 16208.
16207	Rhodod. sp? prostrate shrub 4-5 inch	high, limestone scree with 16204 and 16208
	flowers purplish red.	
16208	Ericac. plant flowers cream-col.	on limestone crags 15300 ft same
	loc. as 16204.	
16209	Androsace spinulifera flowers	rich pink, pine forests of Mt. Mu'tyga
	11000 ft. Muli.	
16210	Primula sp? same loc. as 16209.	flowers blue, eye yellow, dry rocky
		slopes.

16211 Hemerocallis sp.? flowers orange yellow, same loc. as 16210 and 16211.

16212 Syringa sp.? shrub 15 ft, flowers pink, fragrant, spruce forest 11500 ft. Mt. Mitzuga, Mull.

16213 Lonicera sp.? shrub, 10 ft, flowers pale yellow, same loc. as 16212

16214 Lichen from forest of northern slopes of Mt. Mitzuga Sateroka camp, exclusively on Abies sp.? elev. 14300 ft. Mull.

16215 Lichen same loc. as 16214. on fir.

16216 Lichen, same loc. as 16214. " "

16217 Salicaceae, flowers yellow, forest Mt. Mitzuga. began Sateroka, fir forest, 14000 ft.

16218 Rhodod. sp.? shrub 1-2 ft, flowers Mitzuga elev. 14300 ft. ~~fruit~~ blush-purple, alpine region of Mt. western slopes. see exp. no. 47/24-25. personal exp. no. 205-206.

16219 Anemone sp.? flowers white above Mt. Mitzuga, Mull; western - flue beneath alpine meadows of slopes.

16220 Aconitum, flowers yellow — screes elev. 14900 ft. northwest slopes of below limestone crags of Yang mo tso to Mt. Mitzuga.

16221 Rhodod. sp? shrub 2-3 ft, flowers blue, alpine regions back of Mt. Mi'kya-pa, Mauli, elev. 14500 ft.

16222 Meconopsis sp? flowers deep purple-blue, meadows of Mt. Mi'kya, Mt. Mi'kya western slopes elev. 14500 ft.

16223 Anemone sp? flowers large white on edge of fir forests at 14000 ft elev. beyond Saterokia camp north-west of Mt. Mi'kya.

16224 Salvia sp? flowers purplish red same loc. as 16223.

16225 Rhodod. sp? shrub 15-20 ft. — larch and spruce forest elev. 13000 ft. beyond Saterokia camp, Mt. Mi-kya, northwestern slopes. Mauli.

16226 Iris sp? flowers deep purple, alpine meadows of Mt. Mi'kya, elev. 14000 ft. Mauli. western slopes.

16227 Labiate, flowers pale yellow, same loc. as 16223.

16228 Rhodod. sp? shrub 3 ft. flowers pinkish-purple, oak forest 11000 ft, between Saterokia and Rutuk, northwestern slopes of Mt. Mi'kya.

16229 Pedicularis sp? flowers purple northwest slopes of Mt Mi'kya above Rutuk, elev 12500 ft — 14500 ft. spruce forest and also alpine meadows

16230 Pedicularis flowers yellow spruce forest and alpine meadows above Rutuk elev 13000 ft. at Karotoya on alpine meadows.

16231 Picea sp? tree 50—100 ft. — 150 ft. alpine meadows, elev. 12600 ft. — see photo bordering Rarotonga (neg no 212.) north west slopes of Mt. Ikurangi. neg. no. 47340 Nat. Geogr.

16232 Anemone sp? flowers white elev. 12000 ft. — below Rarotonga — forest of spruce.

16233 Rosac. shrub 3 ft. same loc. — as 16232, flowers white.

16234 Rubiac. herb flowers yellow elev 12000 ft above Rutuk. — fragrant, rocky slopes in pine forest

16235 Leptodermis sp.? flowers pink — shrub 3 ft. same loc. as 16231.

16236 Composite forming flat rosette elev. 14200 ft. west Pateroka. — flowerheads purple — alpine meadows north west slopes of Mt. Ikurangi.

16237 Composite flowerhead rich — yellow alpine meadows 14600 ft, western slopes of Mt. Ikurangi, — Mt.

16238 Aster sp? ray ~~flower~~ florets deep — purple, same loc. as 16237

16239 Umbelliferae flowers white — — limestone screes elev 14900 ft. northwest slopes of Mt. Ikurangi,

16240 Mecomopsis sp? flowers steel- — blue, same loc. as 16239.

16241	cushion plant on limestone crags flowers?	western peaks of Mt. Mi'kupa, elev. 15800ft
16242	Composite rosette plant — alpine Yang neo tso too pass.	meadows, elev. 14600ft west Mt. Mi'kupa
16243	Umbellifer flowers white	same loc. as 16242.
16244	Aster sp? flowers purple,	same loc. as 16242.
16245	Allium sp? flowers wine colored	same loc. 16242
16246	Borage. herb flowers rich blue Nieli mountain elev. 14800ft.	alpine regions of north west Mi'kupa
16247	Potentilla sp. flowers yellow,	cushion plant same loc. as 16241.
16248	Crucifer. fruiting limestone crags Mt. Mi'kupa (Nieli.	and screes 15800ft. western summit of
16249	Meconopsis sp? flowers deep	purple alpine meadows of Sen kye'sse
16250	Androsace, flowers white same	loc. as 16241.

16251 Corydalis sp.? flowers pale cream, elev 15600 ft. western slopes of Mt. — leaves pale green, high alpine screes, Mt Yupa, Muli mountains.

16252 Cruciferae same loc. as 16251. — flowers lavender.

16253 Ranunculus herb flowers green, — same loc. as 16251

16254 herb flowers orange red, elev. 15200 ft. western slopes. — alpine meadows of Mt. Mt Yupa Muli.

16255 Anemone sp.? flowers deep purple. — same loc. as 16254.

16256 herb flowers reddish green, — same loc. as 16254.

16257 Primula sp.? flowers pink on Muli valley. — moist banks near Muli, elev. 10000 ft.

16258 Composite flowers yellow — — pine forest near Muli 10500 ft.

16259 Senecio ac. plant on limestone mountain, elev. 10500 ft. — bowlders, flowers yellow, Muli

16260 Morina sp.? flowers purple, west — of Muli; — larch forest 11500 - 12000 ft.

16261 Primula sp? flowers pale wine colored Unuli, 12000 ft elev. in shady banks under shrubs, west of

16262 Aster sp? flowers deep purple, open meadows. 12500 ft. same locality as 16261 but—

16263 Compositæ flowers yellow, same loc. as 16262.

16264 Orchis, flowers pinkish purple, in spruce forest elev 12500 ft. west slopes of Mt. Mc Tyeg, Unuli terri

16265 Silene sp? flowers white, with Jasminum, osteomeles etc. on banks under pine trees also extending between Saterobus and Rutuk north-ern. dry parched Shouchen, 9200 ft elev. north west of Unuli.

16266 herb. flowers pink, same loc. as 16265 on dry rocky banks.

16267 Primula sp? flowers lake-colored Djaku gorge elev. 10000 ft. purple, drooping watercourses of the tributary of the Shouchen.

16268 Silene sp? flowers greenish, of Shanandadji, tributary of Djaku. elev. 8700 ft. forest of the Togachen Kaplacier stream

16269 Asclepiad. vine over shrubs— flowers pale pink. Shouchen gorge, northwest of Unuli, 9000 ft.

16270 Primula sp? moist banks flowers purple. in Shouchen gorge, 9600 ft.

16271 shrub 3-4 ft, flowers yellow, camp, elev. 8600 ft. dry gorge of the Shaonchu, at Lanea"

16272 Rosa sp.? in spruce forests & white, shrub 15 ft. north west of Rarontong, elev. 12000 ft flowers ht. Mt Kupa.

16273 Composite shrub, flowers white 4 ft. dry gorge of Shaonchu 9000 ft.

16274 herb, flowers yellow, dry banks arid gorge of Shaonchu, elev, 9000 ft.

16275 Clematis sp.? shrub 5-6 ft. Shaonchu, elev. 9000 ft. creek, flowers white, arid gorge of

16276 Jasminum sp.? shrub 2-3 ft, Shaonchu 8000 ft elev. flowers large yellow, dry arid gorge of

16277 herb flowers blue, near Kamara. dry banks. clay pools, Shaonchu valley elev. 9500 ft

16278 Lychnis sp.? flowers pink, same loc. as 16277

16279 Spiraea sp.? shrub 4-5 ft, arid flowers white slope of Shaonchu valley elev 8500 ft

16280 Rhododendron sp.? shrub 10- but in company with yellow Rhod. 15 ft flowers large white not yellow slopes of Mt. Kosha (eastern) above Pareh elev. 13000 ft.

16281 Acer sp.? tree 35-40 ft, flowers yellow, above Jaruk, elev. 13500 ft.

16282 Rhod. sp.? flowers yellow, shrub, elev 12500 ft - 13000 ft.

16283 Iris sp.? 2-3 ft tall flowers deep purple, grassy banks, forest clearings on Mt. Kouka eastern slopes, Shanandodji, elev. 12000 to 14000 ft.

16284 Dentaria? shrub 6-10 ft flowers white, forests of eastern slopes of Mt. Kouka, elev. 12000 ft.

16285 Lilium sp.? 3-4 ft tall, flowers green, — in forests of Mt. Kouka, eastern slopes, elev. 14000 ft. Shánanndadji.

16286 Corydalis sp.: flowers ultramarine blue in Rhododendron and willow scrub, 14000 ft. camp Shi'Khaia west of Mt. Mi'Gupa, Imeli.

16287 Aconitum sp.? plant 3 ft tall flowers deep purplish blue, in willow and Rhodod. scrub. same loc. as 16286.

16288 Pedicularis sp.? flowers purple, same locality as 16287

16289 Senecio, flowers yellow ~~ft~~ alpine meadows, same loc. as 16287.

16290 Aster sp.? alpine meadows, eastern slopes of Mt. Kouka above Jaruk, elev. 14200 ft.

forest on eastern slopes of Mt Kouka Mt. Shanandodji.

10 ft. forests eastern slopes of Mt. Kouka

16291 Primula sp.? flowers deep dull purple, moist grassy banks, eastern slopes of Mt. Konka alpine meadows 14200 ft.

16292 Ranunculus herb flowers yellow, same loc. as 16291.

16293 Pedicularis sp.? flowers purple. alpine meadows above Pareh, ~~elev~~
eastern slopes of Mt. Konka
~~Pass~~ Pkon ze Pkong pass 15000 ft.

16294 Primula sp.? alpine meadows, below Dzambala spur of Mt Shamantadji
dodji, elev. 15200 ft Saiyo Katso. Mt. Konka. flowers deep purple,

16295 Primula sp? flowers bluish purple , in alpine meadows above Pareh,
eastern slopes of Mt. Konka 14200 ft.

16296 Omphalogramme vinciflorum Fr., sp.? same loc. as 16295 flowers deep
purple. photogr. this specs. neg. no 47147 Nat. Geogr. Soc.

16296a

16297 Primula sp.? flowers pale pink water courses same loc. as 16295.

16298 Primula sp.? flowers yellow, alpine meadows of Mt. Konka
in willow scrub 15200 ft. Mt. Shamantadji.

16299 herb. flowers reddish, same loc. as 16298 on grassy slopes.

16300 Allium sp? same loc. as 16295 flowers white.

16301 Aquilegia flavescens yellow flowers, Mt. Konka, elev. 15000 ft. on limestone crags eastern slopes Mt Shaonadaji.

16302 Lonicera sp. flowers yellow, same loc. 16301.

16303 Aquilegia, flowers lavender purple, same loc. 16301.

16304 Pedicularis sp? numerous flowers purple, elev. 15000 ft. of Pkon zse gkong alpine meadow,

16305 Legum. herb flowers purple, Unicate? same loc. as 16304.

16306 Pedicularis sp? flowers white and purple, alpine meadows of Mt. Konka elev. 15300 ft. eastern slopes.

16307 Pedicularis sp? flowers pale pink same loc. as 16306.

16308 Primula sp? flowers deep purple, same loc. as 16306.

16309 Amaranthus. herb, cliffs and crags of Mt. Konka eastern slopes, elev. 15400 ft. Shaonadaji.

16310 Rhodod. sp? shrub 15 ft. flowers pinkish purple, Rhod. forest near Pkon zse gkong pass, Mt. Konka eastern slopes 15000 ft.

16311	Primula sp. flowers reddish purple, banks & Rhod. forest near summit pass Shonzsepkon	
16312	Anemone sp? flowers red, Shaxandadje, elev. 15600 ft.	Mt. Kouka, Shaxandadje, elev 15000 ft. alpine meadows of Mt. Kouka, prostrate creeping.
16313	Meconopsis sp.? flowers purplish Shaxandadje. Camp Djagotze.	blue, alpine meadows of Mt. Kouka elev. 15300 ft.
16314	Corydalis sp.? flowers maroon- eastern slopes of Mt. Kouka,	colored, on screes near Djagotze elev. 15300 ft.
16315	Meconopsis sp? flowers deep blue and Mule territory elev. 17000	purple. alpine region border of Kouka- Jussa la Ka pass. Mt. Kouka.
16316	Geranium sp? flowers pink Khan she glacier southern 15100 ft	" — alpine meadows at foot of slopes of Jambujang, Mt. Kouka,
16317	Meconopsis sp? flowers blue, Kouka Shaxandadje,	open yellow, eastern slopes of Mt. elev. 16500 ft.
16318	Primula pseudosikkimensis, Sheregjo near Lake Rüssü" Tibet,	alpine meadows of western slopes of elev 15600 ft.
16319	Anemone sp? flowers white same	loc. as 16318.
16320	Crucifer, flowers yellow, western elev. 16500 ft. among rocks,	slopes of Sheregjo Mt. Jambujang Mt. Kouka.

16321 Leontopodium sp.? southern slopes on muddy scree. of Mt. Jambiyang Mt. Kouka, 16500ft

16322 Caragana flowers pink, a much branching shrub, western slopes of Sheeregjé, elev. 15400ft Mt. Kouka.

16323 Primula sp.? flowers blue, leaves white beneath, western slopes, of Sheeregjé, Mt. Kouka, elev. 15400ft.

16324 Primula sp.? flowers pink, growing in large clumps on banks on scree, elev. 15600ft. southern cliffs of Jambiyang, Mt. Kouka

16325 Probably sent out only as 16324 Primula sp.? same as 16324. but from western slopes of Sheeregjé Mt. Kouka 15400ft.

16326 Primula sp? flowers purplish pink, leaves serrate in gray clayey banks western slopes of Mt. Sheeregjé elev. 15400ft in shade of Rhododendron scrub. Mt. Kouka.

16327 Composite sp.? flowers yellow, alpine slopes meadows same locality as 16326.

16328 Primulac. herb flowers pink, on rocky peaks east of Shaccandaji elev. 16300ft. on boulders. Mt. Kouka.

16329 Daphne sp.: shrub 2ft, flowers white and pink, forests of Tsuga yunka elev 14400ft. Mt. Kouka, north eastern slopes of Mt. Sheeregjé.

16330 Primula sp? flowers reddish pink same loc. as 16329.

16331 Rosa sp? shrub 10 ft, flowers pink. elev. 14600 ft. slopes of Sheregesh Mt. Kozlka. large white in forest near Tsenpu

16332 Senecio sp. flowers yellow, same loc. as 16331.

16333 Primula sp? flowers pinkish blue, meadows near Tsenpu pomba, Sheregesh Mt. Kozlka, elev. 14100 ft.

16334 Rhodod. sp? shrub 5-8 ft. flowers white in larch forest elev. 13000 ft. east of Tsenpu pomba, slopes of Sheregesh Mt. Kozlka.

16335 Primula sp? flowers white alpine meadows of Baya elev. 15700 ft slopes of Sheregesh, Mt. Kozlka,

16336 Composite sp? flowers yellow, on screes, same loc. as 16333, elev. 16500 ft.

16337 Aster sp? same loc. as 16335

16338 herb, flowers blue same loc. as 16336 on screes 16500 ft elevat.

16339 Composites on screes, elev. 16800 ft slopes of Sheregesh near camp Baya.

16340 Labiate, flowers pale blue, alpine meadows elev. 15700 ft. camp Baya Mt. Sheregesh Kozlka.

16341 Composite, in scree near pass 17500 ft. Mt. Sheureziy, Kouka.

16342 Crucifer, flowers white — creeks in elev 16700 - 17000 ft southeastly

16343 Pedicularis sp. flowers cream- as 16342, elev. 16800 ft.

16344 Polygonum sp. flowers pink

16345 Delphinium alpine meadows near Mt. Kouka.

16346 Silene sp. flowers purplish pink, above camp Bayu, Koukaliuy

16347 Composite flowers yellow elev. 17000 ft between Bayu

16348 Aconitum sp. same loc. as

16349 Primula sp. flowers deep purple slopes of Mt. Jambiyang, elev. 15000

16350 Ericac. plant among rocks, flow- flowers white.

Jissa laka on high crags elev.

bowlders — Patso nyonon valley, Sheureziy Koukaliuy territory Mt. Kouka.

colored, alpine meadows same locality

same loc. as 16343.

Camp Bayu, Koukaliuy elev. 15800 ft.

on gravelly slopes 16500 ft. above Mt. Kouka

in screes — Patso nyonon valley and Tsenpu gomba, Mt. Kouka.

16347, but at 16600 ft elev.

only observed on Mt. Kouka on southern 1 ft. Kawa top.

Shamandadje elev. 16300 ft. Mt. Kouka,

16351	Carydalis sp? flowers blue on Konka 16300 ft.	screes western slopes of Jamburjang Mt.
16352	Composite in scree southern besi territary ebr 16500 ft.	slopes of Mt. Jamburjang Mt. Konka, Tongi
16353	Composite, in scree northeast ebr 16300 ft. Mt. Konka.	slopes of Shenrezip near Bayu camp,
16354 Uncia	Composite sp? in loose scree also between loose slate, ebr.	southwestern slopes of Mt. Shenrezip 16500 near Chaddu camp. Mt Konka.
16355	Juniper sp? tree 35 ft. near beyond Shinpada camp.	foot of Shanaudadji glacier ebr. 14500 ft Mt. Konka.
16356	herb, flowers red in gravel	same loc. as 16355.
16357	Composite flowerheads yellow	same loc. as 16355
16358	Androsace sp? prostrate mats Konka drjange the Shanau-	flowers pink, in glacier gravel at foot of dadji glacier, ebr. 14500 ft.
16359	Leguminous plant flowers	yellow, same loc. as 16358.
1 16360	Conifer flowers yellow, among slopes, ebr. 15300 ft. Mt. Konka	rocks cliffs of Shanaudadji southern

16361 Rhododendron sp. shrubs 6-8 ft. flowers white leaves stiff linear, foot of Dzambala at Saiyo Ka to camp, elev 15400 ft. Mt. Konka,
southern slopes of Chanandadji.

16362 Lichen — moss alpine swamp same locality as 16361.

16363 Lichen sp.? same loc. as 16361. This is a medicinal plant
called — Yashi gKole and — Chinese "snow tea" 雪茶 Shue cha.
a tea decoction is made and drunk against colds

16364 Lichen same loc. as 16361. — alpine swamps.

16365 Primula sp.? prostrate, slopes of Dzambala, south of Chanandadji
elev. 15600 ft. flowers purple. Mt. Konka.

16366 Rhododendron sp.? flowers white, shrub 6-10 ft. same locality
as 16361.

16367 Rhodod. sp.? shrub 10 ft, flowers pink, same locality as 16361. Mt.
Konka.

16368 Rhodod. sp. adenopeplum Diels shrub 8-10 ft. see autochrome flowers rich pink to
purplish with deep purple spots. Southern slopes of Jambijang Mt. Konka
elev. 14900 ft.

16369 Rhodod. sp.? prostrate shrub, flowers rich wine colored, near summit of
Yaka pass 16000 ft. southern slopes of Jambijang, Mt. Konka.

16370 Primula sp.? flowers a deep rich purple, among rocks and muddy slope
at Yaka pass 16500 ft elev. Southern slopes of Jambijang Mt. Konka.

16371	Primula sp.? flowers rich reddish elev. among rocks, summit of	purple, cushion plant at 16500 ft Yaka pass, Mt. Kenka.
16372	Cushion plant, flowers white	same locality as 16371.
16373	Pedicularis sp.? flowers white Mt. Kenka, 15700 ft. elev.	alpine meadows Mt. Shaxandodji
16374	Leguminous herb, same	loc. as 16373. flowers yellow.
16375	Pedicularis, flowers purple,	same loc. as 16373.
16376	Allium sp? flowers wine-colored valley eastern slopes of Shaxan-	in gravelly stream Batu nanyi dodji, Mt. Kenka, elev. 16000 ft.
16377	Liliac. flowers greenish yellow valley, Shaxandodji, elev 16500 ft.	in loose screes, cliffs of Batu nanyi Mt. Kenka.
16378	herb, flowers blue and white —	wet muddy gravel same loc. as 16377.
16379 +a	Corydalis, flowers yellow	same locality as 16377.
16380	Saussurea? in loose gravel	same loc. as 16377. elev. 16500 ft.

16381	Primula sp? flowers rich reddish ~~xxxxxxxxxxxx~~ elev. 16500ft – camp Mt. Shanandadjé.	purple, on cliffs and rocks ~~xxxxxxxx~~ 15600ft. Mt. Kouka near Bayu
16382	cushion plant flowers red,	same loc. as 16381.
16383	Composite flowers yellow	± loose scree same locality as 16377.
16384 a & c inclusive	cushion plants flowers white Mt. Kouka.	same loc. as 16377, but elev. 17000ft.
16385	Primula sp flowers purple, on Mt. Shanandadjé, Mt. Kouka,	earth embankments along streams eastern slopes, elev. 15600ft.
16386	Rhododendron sp ?. shrub 10–15ft. camp, near glacier stream of Shanan.	flowers purple, forests of Shinpada dadjé Mt Kouka, elev. 16000ft.
16387	Lonicera sp? flowers yellow shrub	1–3ft. same loc. 16386.
16388	Corydalis, sp? flowers yellow elev. 14400ft. Shanandadjé.	± fir forest ± moss, camp Shinpada Mt. Kouka.
16389	Composite flowers white, grass bank glacier stream of Shanandadjé elev. 14400ft.	± prostate clumps along sandy river Mt. Kouka, Shinpada camp,
16390	Composite, flowers purple, on	scree elev. 16500ft near camp Djra po tze. Mt. Kouka. Shanandadjé

16391 Orchid, flowers pink & mauve, odor of vanilla, grassy banks — fr. Rhadar. forest elev 14600 ft eastern slopes of Mt. Kouka, Shaccan. Sadjé.

16392 Pedicularis, flowers dull purple, red, grassy alpine slopes, elev. 15300 ft. Mt. Kouka, eastern slopes.

16393 Umbelliferæ. above forest of Mt. Kouka eastern slopes Mt. Shaccandadjé elev 15300 ft. flowers white.

16394 Salvia? flowers deep carmine purple. in dry Rhadar. forest of Mt. Kouka west of Jaru, elev. ~~15600~~ ft. 14600 ft.

16395 orchid, flowers white, same locality as 16391.

16396 Aster sp? ray florets purple, meadows at 14500 ft. eastern slopes of Mt. Kouka above Jaru.

16397 Ranunculaceæ. herb. flowers yellow, rich yellow alpine meadows below ? Mt. Kouka, elev. 14200 ft. Yellow zone above pass, east slopes

16398 Delphinium sp? flowers deep blue, — willow scrub, same loc. as 16397.

16399 Pedicularis flowers yellow, same loc. as 16398 occurs also as before 15300 ft.

16100 Primula sp? flowers lavender blue, same loc. as 16398.

16401 Unicate — Dilinum sp.? flowers mauve-colored, same locality as 16397.

16402 — Pedicularis sp.? flowers pink. elev. Shamaudodji, eastern — Mt. Kouka alpine meadows at 15500 ft slopes, also in fir forest at 14200 ft.

16403 — Ranunculac. herb flowers deep yellow, high alpine meadows, (swampy) elev. 16500 - 17000 ft Mt. Kouka, Shamaudodji, ~~canny~~ valley of Batru manyi.

16404 — Morina sp.? flowers cream-colored & yellow, alpine meadows same loc. as 16403 but at 15500 ft elev.

16405 a unicate — Labiate sp.? bracts purplish red, same loc. as 16404.

&

16406 — Corydalis sp.? flowers blue, same loc. as 16404 this plant grows in Rhod. and willow bushes.

16407 — Pedicularis sp.? flowers pink same loc. as 16404.

16408 — Ranunculac. herb 2-3 ft tall flowers purple, forests above Jaru eastern slopes of Mt. Kouka, elev. 12000 ft.

16409 — Cushion plant flowers red among rocks in valley of Batru manyi, elev. 16500 ft & 17000 ft. Mt. Kouka eastern slopes.

16410 — Potentilla sp.? flowers yellow, same loc. as 16409.

16411 Myosotis sp? flowers large a sh
ply pubescent. forms cushions
1700 ft. Jussa laka pass,
16412 Crucifer flowers blue pink'-
submerged in running water,
Kouka, elev. 16500 ft.
16413 Crucifer, probably same as 16412
elev 16900 ft. same loc. as

16414 Orinula? sp? flowers red —
large cushions among schist
southern slopes of Jabubiyang
16415 ~~Lonch~~ cushion plant, leaves
on loose scree and limestone
slopes of Shamandadji Mt. Kouka.
16416 Senecio sp? large. lined
water courses at 15600 ft,

16417 Composite, forming rosettes,
of Mt. Shamandadji and Shemezyp
camp, flowers purple.

16418 Composite similar to 16417,
Para, eastern slopes of Mt. Kouka

16419 Crucifer cushion plant, flowers
rocks 16900 ft. Mt. Kouka.
16420 Crucifer leaves large fleshy dull
elev. 16000 ft, flowers? at Ba-

blue, leaves green not silvery but
among slate loose rocks) elev.
Mt, Shamandadji east slopes. Mt. Kouka.
cream & white, — loose slate
western slopes of Mt. Shemezyp, Mt.

flowers blue, Jussa laka pass,
to 16411.

wine colored, leave glossy green, forming
and loose rocks on Yaka pass 16300 ft.
Mt. Kouka.
dull green, fleshy, flowers red,
rocks valley of Batun manyi, eastern
elev. 16300 ft.
tall 2¾ ft — loose gravelly rocky
slopes of Mt. Kouka, Shamandadji.

— alpine meadows ~~above Para~~ slopes
elev. 15800 ft. Mt. Kouka, Bayu

but — alpine meadows at 14200 ft above
Shamandadji.

blue, near pass Jussa laka among
green, among limestone bowlder
yu camp, Mt. Kouka Shamandadji.

16421	cushion plant, flowers yellow	same loc. as 16420
16422	Potentilla, flowers yellow	cushion plant on schist same loc. as no 16420.
16423	Potentilla sp.? " " Collected at Kuler East of Muli; elev.	" " " " about 12000 - 13000 ft June 1928.
16424	herb, flowers green - alpine	meadows, east of Muli, Kuler.
16425	Lilium sp.? flowers yellow,	alpine meadows Kuler.
16426	Lilium sp.? flowers yellow,	" " "
16427	Primula sp.? flowers lavender	- Rhododendron forest of Kuler, elev. 13500 ft. - inflos.
16428	Rock plant flowers yellow, on	crags and boulders ~~and~~ mountain Kuler. &
16429	same loc. flowers greenish	yellow.
16430	Lilium sp.? flowers yellow,	- in forest elev. 12500 ft Kuler forest.

16431 Rheum Alexandri, = nearly bracts cream-colored. meadows, elv. 13000 ft. Kuldja.

16432 Meconopsis sp? flowers lavender, mountains of Kuldja 13500 ft purple, in firs and Rhododendron forest

16433 Primula sp? flowers lavender, = firs and Rhod. mon. forest 14000 ft Kuldja.

16434 Rhododendron sp? shrub 8 ft, forest of Kuldja 14000 ft. leaves broad oval, flowers white.

16435 Salix sp? shrub 4 ft, alpine meadows of Kuldja.

16436 Iris sp? flowers purple, alpine meadows of Kuldja 13500 ft.

16437 Salix sp? shrub 2-3 ft. same loc. as 16435.

16438 Lonicera sp? flowers yellow, " shrub 1-2 ft. alpine region of Kuldja.

16439 herb flowers cream colored on cliff mountains of Kuldja.

16440 Ribes? shrub 3-5 ft flowers white, forests of Kuldja, 12000 ft.

16441 Primula sp.? flowers orange yellow, f. forests of Kuku, elev. 12500 ft

16442 Iris sp.? flowers purple, alpine meadows of Kuku 13500 ft.

16443 shrubby plant flowers cream-colored on rocky slopes mountains of Kuku.

16444 Composite alpine meadows of Kuku, elev. 13500 ft, flowers yellow.

16445 Cruciferae, herb. flowers purple among rocks and cliffs 14000 ft Kuku.

16446 Composite swampy rock screes, elev. 14500 ft, Kuku mountains.

16447 Rhodod. sp.? flowers yellow, shrub 6-8 ft, spruce and larch forests of Kuku, 12500 ft.

16448 Leptodermis? sp.? flowers white, forest of Kuku, 12000 ft.

16449 Pedicularis flowers purple, alpine meadows of Kuku, elev. 13000 ft.

16450 Rhododend. flowers white, shrub, 3-5 ft. mountains of Kuku, elev. 11500 ft.

16451 Primula sp.? flowers yellow, limestone boulders, elev. 12500 ft.

16452 Barrapsis. herb, flowers dark purple — forests of Kuku, elev. 12000 ft.

16453 Rosa sp.? 5-6 ft. flowers white forests of Kuku, 11000 ft.

16454 Sorbus shrub 5 ft. flowers white, " " "

16455 Primula sp.? flowers purple, among rocks and banks, elev. 14000 ft. Kuku alpine region.

16456 Lilium. herb, flowers yellow, alpine meadows of Kuku, elev. 13000 ft.

16457 Betula sp.? tree 15-20 ft. forests of Kuku,

16458 orchid, Cypripedium sp.? sp. purple, upper petal white. in forests of Kuku, 12000 ft.

16459 Lonicera sp.? 4-5 ft, flowers purple mountains of Kuku, 12000 ft.

16460 herb, flowers purplish, alpine meadows of Kuku, 12000 ft.

16461 Labiate, flowers bluish, pale, tracts precipitous alpine region of Kuke 13000 ft.

16462 Borag. flowers blue, in forest of Kuke, elev. 10000 ft.

16463 Primula sp.? flowers purplish tracts rest, alpine meadows of Kuke.

16464 Spiraea sp. shrub 4-5 ft, flowers cream colored, forest of Kuke, elev. 12000 ft.

16465 Primula sp.? flowers yellow, swampy meadows of Kuke 12500 ft.

16466 Primula sp. flowers dark bluish dry rocky slopes elev. 10000 ft mountains of Kuke.

16467 Rhodod. sp? shrub 2-3 ft, flowers pale blue, alpine Region 13500 ft Kuke mountains.

16468 Crucifer. herb, flowers yellow, in forest of Kuke, 10000 ft.

16469 Liliac. herb, flowers white, among shrubs mountains of Kuke elev. 11000 ft.

16470 Sorbus shrub or small tree 8-10 ft, Rhododendron forest of Kuke, 14000 ft.

16471 Rubus sp.? 4-5 ft. long, flowers reddish purple, — forest of Kula 11000 ft.

16472 deer sp.? tree 25-30 ft. forest of Kula., 11000 ft.

16473 herb, flowers white. — in forest of Kula. 14000 ft.

16474 Rhodod. sp. shrub 5-6 ft, forest of Kula 11000 ft. flowers white, leaves lanceolate,

16475 Iris sp.? flowers pale purplish alpine meadows of Kula. elev. 13000 ft.

16476 Ranunculus herb, fl. yellow, same loc. " "

16477 Rhodod. sp. shrub 2-3 ft. flowers purplish alpine region of Kula, elev. 14000 ft.

16478 Rhodod. shrub 5-6 ft, flowers large pinkish purple, leaves glabrous forest of Kula elev. 11000 ft.

16479 Rhodod. sp shrub 1-2 ft. flowers pink, alpine region of Kula, elev 14000 ft.

16480 Rhodod. sp. shrub 2 ft. flowers yellow same loc. as 16479.

16481 Composit. flowers yellow, alpine meadows of Kula, elev. 13500 ft.

16482 Lonicera sp? shrub 1-2 ft. - 3/4, flowers yellow, alpine region of Kula.

16483 Leconopsis, flowers pale lavender, forests of Kula, elev. 11000 ft.

16484 Leptoderris, flowers pale purplish, shrub 3-4 ft. alpine region of Kula, swampy meadows.

16485 Rhodod. shrub 3-4 ft, flowers pale pink, alpine region of Kula, 13000 ft.

16486 Androsace, flowers pinkish purple, rocky alpine region of Kula elev. 14000 ft

16487 Crucifer, flowers purplish, swampy meadows and watercourses Kula mountain 14000 ft

16488 Composit. flowers yellow, pinforest of Kula, elev. 12000 ft.

16489 Polygon. herb, flowers purplish red, alpine meadows of Kula, elev. 14000 ft.

16490 Lonicera sp. shrub 6-8 ft. flow yellow, alpine region 12000 ft Kula.

16491	Hydrangea sp. shrub, 10 ft,	floral bracts cream colored along stream Kuler, 10000 ft.
16492	Deutzia? shrub 10 ft. same	loc. as 16491.
16493	herb flowers white on mossy	banks - forests of Kuler, elv. 12000 ft
16494	Rhodod. sp.? shrub 3-4 ft,	flowers pink, forests of Kuler, 12000 ft.
16495	Rosa sp.? shrub 4 ft. alpine	region of Kuler, flowers white, 13000 ft.
16496	Ducarrillea sp. flowers yellow,	meadows of Kuler, elev. 11000 ft.
16497	Potentilla sp. flowers pale	yellow shrub 3 ft - 4 ft, alpine region 14000 ft. Kuler.
16498	Ribes sp.? shrub 3-4 ft. rocky	open slopes mountains of Kuler. 10000 ft.
16499	herb, flowers greenish white Dipsaceae.	- alpine meadows of Kuler, elev. 13000 ft.
16500	Leguminous prostrate plant	flowers pale yellow alpine meadows of Kuler, elev. 14000 ft.

16501 Anemone, sp.? flowers pale lavender. Dec, on limestone walls and boulders elev. 13000 ft mountains of Kula.

16502 Silene acaulis sp.? shrub 4-6 ft. alpine regions of Kula. 13000 ft.

Western slopes of Mt. Mikinga back of Kuli, elev. 14000 ft. or less. June-July 1925.

16503 Rubus sp.? grass slopes, dry ridges flowers white, elev. 14000 ft.

16504 Aster sp.? flowers purple, alpine meadows 14000 ft. Kuli.

16505 Viola sp.? flowers yellow, forests of Kuli, elev. 10000 ft.

16506 Primula sp.? flowers wine-colored on shady banks 11000 ft. Kuli Mts.

16507 Pedicularis sp.? flowers purple, alpine meadows of Kuli. 13000 ft.

16508 Senecio sp.? flowers yellow, alpine region of Kuli, 14000 ft.

16509 Aster sp.? flowers purple-lavender " " " " 13000 ft.

16510 Compositae, flower pale lavender meadows of Kuli 10000-11000 ft

16511	Oxlonia? flowers purple.	open meadows, mts. of Mulei 10000 ft.
16512	Anemone, prostrate flowers	dark red, alpine meadows of Mulei, 14000 ft.
16513	Corydalis, flowers purplish	rock screes, 14000 ft. Mulei.
16514	Compositæ, flowers purple,	alpine meadows of Mulei 13000 ft.
16515	Compositæ. fl. yellow, swamp,	meadows, Mulei Mt. Mt. Fuya elev. 14000 ft.
16516	Ericac. herb, fl. cream. colored	among rocks elev. 15000 ft.
16517	herb, fl. white rock screes	14500 ft. Mulei Mts.
16518	prostrate rock plant flowers	red, on crags elev. 15700 ft. Mulei mts.
16519	Primula sp? flowers purplish red	on earth banks and in (bush) meadows, elev 15000 ft. Mulei Mts.
16520	Potentilla sp? cushion plant	on boulders and crags elev. 15000 ft Mulei Mts.

16521	Potentilla, flowers yellow,	alpine meadows, 14000 ft. Mulé mountains.
16522	Graphalium sp. on boulders	and crags, elev. 14000 ft. Mulé Hills.
16523	Berberis sp. shrub 3 ft. meadows	of Mulé mountains, elev. 11000 ft.
16524	Salvia sp. flowers blueish purple,	in forest of Mulé, 12500 ft.
16525	Potentilla reticosa, alpine	region meadows of Mt. Mc Kinley 14500 ft.
16526	" " "	" prostrate shrub fl. yellow, leaves minute, 14500 - 15000 ft.
16527	Legum. plant, flowers purple,	in alpine meadows of Mulé; elev. 14000 ft.
16528	Crucifer. flowers purplish brown	der, among rocks and boulders, 14500 ft. mts of Mulé.
16529	herb, flowers reddish brown	same loc. as 16525
16530	herb, flowers white, on scree,	15000 ft back of Mulé.

16531 herb, flowers white on rock — scree and boulders elev. 15000 ft. Mt. Tzuga.

16532 Boraginaceae. herb, flowers blue, — in cracks on boulders and crags 15500 ft. Mt. Tzuga.

16533 Primula sp. flowers purple (dark). meadows Mt. Tzuga, elev. 15500 ft - 15000 ft.

16534 Cruciferae. flowers white elev. 12000 ft. Mt. Tzuga. — water courses and swampy meadows.

16535 Pedicularis sp. purple, — alpine meadows & sp. forest 15500 ft Mt. Tzuga.

16536 Rhododendron. shrub 1 ft. flowers — lavender purple, among rocks, elev. 15000 ft. Mt. Tzuga. Mt. Tzuga.

16537 Pedicularis sp. flowers pale — yellow, among alpine shrubs, 14500 ft. Mt. Tzuga.

16538 Primula sp. flowers dark purple, — Mt. Tzuga. elev. 12500 ft.

16539 Primula sp. flowers purple — red, among rocks, elev. 15000 ft, Mt. Tzuga. Mt. Tzuga.

16540 Pedicularis sp. flowers purple — alpine meadows of Mt. Tzuga. elev. 14500 ft.

16541 Umbelliferæ. flowers white, on screes elev. 15000ft. Mt. Whitcombe.

16542 herb fl. yellow, on rocks and screes, same loc.

16543 Primula sp? flowers yellow on screes, elev. 15000ft. Mt. Whitcombe,

16544 Corydalis sp? flowers ultramarine blue, on screes, 15000ft. "

16545 herb, flowers pale lavender; swampy screes, Mt. Whitcombe. 15000ft.

16546 Androsace, rock plant flowers purplish red on crags of Mt. Whitcombe, elev. 15500ft.

16547 Saxifrag. flowers reddish- yellow, same loc. as 16546.

16548 Cruc? fl. white, on screes, Mt. Whitcombe Mt. 15000ft.

16549 Primula sp? on rocks and screes, Mt. Mt. 15000ft.

16550 Meconopsis, flowers steel blue, on screes and rocks elev. 14500ft. Mt. Whitcombe.

16551 Compositæ, flowers yellow, swampy screes, Mts of Mauk. 15000 ft.

16552 herb, fl. yellow, in crack on boulders Mt. Mitzpa Mauk.

16553 Meconopsis sp. flowers purple, here, alpine meadows Mauk. Mts. abv. 14500 ft.

16554 Compositæ, flowers yellow, on alpine screes, abv. 14500 ft, Mauk. Mts.

16555 Corydalis sp. flowers purple, along water courses alpine region 14500 ft Mauk. Mts.

16556 cushion plant, flowers white among boulders and alpine meadows 14500 - 15000 ft. Mts. of Mauk.

16557 herb, flowers greenish white, on screes, 15000 ft Mauk. Mts.

16558 Compositæ fl. yellow, in swampy meadows Mauk. Mts. 15000 ft.

16559 Lilium. flowers dull green, on rock screes 14500 ft.

16560 Primula sp? fl. purplish blue, swampy meadows 15000 ft. Mauk. Mts.

16561 Labiate, flowers dark bluish purple on screes 15000 ft. Mt. Muli' Mts.

16562 Cyper. plant, alpine meadows, Mts. of Muli; 14000 ft.

16563 aster, flowers purplish lavend. alpine meadows 14000 ft. Muli Mts.

16564 Parnassia sp.' flowers white " " " "

16565 Saxifrage, flowers cream- colored " " "

16566 Composite flowers greenish yellow, fir forests of Muli Mts. 12500 ft.

16567 Salix prostrate, among rocks 15000 ft. Mts. Muli. Mt. Mu'li sp.

16568 Aster stat.-fol. among rocks ebr. 11000 ft. Muli Mts..

16569 Potentilla fruticosa, 1-2 ft. flowers white, alpine region Muli 13000 ft, Mts.

16570 Spiraea sp. 3-4 ft. same loc. as 16569.

16571	cushion plant flowers white	on boulders and crags 15000 ft. Mts. of Mesa; Mt. Mc. Evers.
16572	Lichen, same loc. as 16571.	
16573	Pedicularis sp? flowers purple	alpine meadows abv 13000 ft. Mesa Mts.
16574	Labiate, flowers pale blue, bracts	maple, same loc. as 16573.
16575	Gentian, flowers deep blue,	same loc. as 16573.
16576	Rosette plant flowers blue	on limestone boulders abv. 11000 ft.
16577	orchid, flowers purple, dry grass	slopes, abv. 12000 ft. Mts. Mesa.
16578	Corydalis fl. pinkish blue,	on rock screes, 15500 ft. - 16000 ft. Mts. of Mesa, Mc Evers.
16579	Legum. flowers flowers blue	same loc. as 16578.
16580	Lep. fl. greenish yellow,	rock screes, 14500 ft. Mesa Mts.

16581 Anemone sp. flowers dark — blue, for forest & Mixture Mts; elev. 12000 ft.

16582 Senecio, sp. ? ft. yellow, — alpine meadows 13500 ft. Mts.

16583 Primula sp? ft. pale purple — blue, same loc. as 16582.

16584 Primula sp. flowers pale — lavender. — for forest of Mts. elev. 13000 ft.

16585 Salvia, flowers purple — blue, same loc. as 16584.

16586 Pedicularis sp. ? ft. purple. — alpine meadows 14000 ft. Mts.

16587 prostrate plant ft. purple — blue, alpine region 14500 ft. Mts.

16588 Umbellif. ft. white, on rock — screes, Mt. Mitsuga Mts. 14500 ft.

16589 rosette plant flowers yellow — on limestone boulders, elev. 11000 ft. Mts.

16590 Myosotis Hookeri? Rock cushion — plant 16000 ft. elev. on Mt. Mitsuga, flowers sky blue.

16591	Gentiana sp? fl. deep blue, Mulé Mts.	on rocks and boulders, Mt. Mulégya
16592	Senecio sp? fl. yellow,	alpine meadows 14000 ft. Mulé Mts.
16593	Primula sp? fl. purple,	among rocks 15000 ft. Mulé Mts.
16594	Allium, sp? flowers purple?	in swampy meadows, Mulé Mts. 14000 ft.
16595	Allium sp? " "	alpine meadows, 14000 ft " "
16596	Rock plant, flowers purple,	rock, among boulders and scree, 15000 ft. Mulé Mts.
16597	herb fl. yellow, on rock	scree, Mulé Mts. elev. 15000 ft.
16598	herb, fl. yellow, "	" " " "
16599	Lilium sp. flowers yellow,	alpine region Mulé Mts. elv. 15000 ft.
16600	Composite, rosette plant,	fl. purple, alpine meadows, elev. 13500 ft. Mulé Mts.

16601 Rock plant, fl. reddish, on — crags of Mt. Mt. Tapa Mauli' Mts. 14500 ft.

16602 herb fl. white on banks ~~and~~ — outskirts of forest, elev. 11000 ft. Mauli' Mts.

16603 Allium sp?. flowers white — in forests 12000 ft. Mauli' Mts.

16604 fl. yellow, on crags and Crassulae — boulders 15000 ft. Mauli' Mts.

16605 fl. purplish red " — " " " "
Crassulae
collected on journey to Mauti Kouka — Talungpopa July 1928 pass Mauli'.

16606 flowers white on shady banks — Litang river popa elev. 9000 ft. below Mauli'.

16607 Rosette plant, fls. pale blue — on boulders in valley ~~beyond Koon~~ of Litang river 9000 ft.

16608 Juniperus, sp?. tree 10-15 ft. — among limestone boulders on S. side Litang river valley 9500 ft.

16609. orchid, flowers pink, among Unicate — oak scrub, same loc. as 16608.

16610 Borag. herb, fl. white, near — Koon (Koula) east of Mauli' elev. 10000 ft.

16611 Acer sp.? tree 25-30 ft, — valley beyond Kosla, elev. 9600 ft. east of Mulu.

16612 Meliosma sp.? flowers cream-colored, same loc. as 16611.

16613 Rosette plant? flowers white? yellow on boulders (limestone) same loc. 16611.

16614 Primula sp.? flowers blue? purple along trail — true forest near Christian.

16615 Fagraea sp.? fruit white along streambed at Bande east of Mulu, elev. 10000 ft.

16616 Pedicularis sp.? — alpine meadow d'Penchi, elev. 12500 ft. east of Mulu.

16617 Primula sp.? same loc. as 16616, flowers purple, calyx red.

16618 Climber fl.? same loc. as 16611, — dense forest.

16619 Malus sp.? tree 25 ft. same loc. as 16612.

16620 Primula sp.? along water-course same loc. as 16615. flowers lake purple.

16621	Rhamnus sp.? shrub 10 ft.	valley of Chien shan, elev. 10000 ft. east of Muli.
16622	herb flowers yellow — pine	and oak forest near Barde, elev. 10200 ft.
16623	leg. herb, flowers white and	purplish same loc. as 16622
16624	herb, flowers yellow, Unicate	same loc. as 16622.
16625	Gentiana, flowers deep blue, alang trail Shaya pass.	— Rhodod. forest elev. 14000 ft. north east of Muli.
16626	Geranium sp.? flowers reddish	purple, Rhod. forest same loc. as 16625.
16627	Geranium sp.? fl. pale reddish	purple same loc. as 16625.
16628	Potentilla fruticos. flowers white, shrub 3-4 ft.	alpine regions Chidi valley, 15000 ft.
16629	Cruciferae. flower purplish lavender	swampy meadows of Chidi valley, elev 14500 ft.
16630	Compositae, flowers yellow,	forming rosettes — swampy scree, same loc. as 16629.

16631 herb. prostrate on dry slope N. east of Muli, elev. 14600 ft. — between Shaya and Chidi valley

16632 Iris sp? fl. purple, — marsh — meadows of Chidi valley elev. 14000 ft

16633 Primula sp? flowers dark Rhodod. forest. above Chidi — bluish purple, grassy slopes valley elev 14500 ft. N.E. of Muli.

16634 Composite rosettes flowers purple — same loc. as 16632.

16635 Primula sp? same loc. as 16633. — flowers purple.

16636 Pedicularis sp? fl. purple, — alpine meadows Ruachon pass elev 15300 ft. N. E. of Muli, route to Yalung.

16637 Delphinium sp? flowers purple — alpine, Rhodod. forest 13500 ft. beyond Shaya pass.

16638 Rhodod. sp? shrub 1-2 ft. flowers pass N. E. of Muli. — purple, same loc. as 16626, Shaya

16639 Rheum Alexandri, Rhod. forest — of Shaya, elev. 14000 ft. photographs this species.

16640 Androsace sp? ~~forming~~ forming — prostrate cushion, fl. pink — Rhod. forest of Shaya, elev. 14500 ft.

16641 Corydalis sp.? bluish-mauve colored, same ~~loc~~ locality as 16640.

16642 Composite flower heads purple elev. 14200 ft. N.E. of Kuli. in Ruachan valley alpine region

16643 Pedicularis flowers purple same loc. as 16642.

16644 Pyaphalis sp.? same loc. as 16642. } alpine meadows.

16645 Pyaphalis sp.? " " " "

16646 Composite fl. heads purple, alpine meadows of Ruachan Valley, 14200 ft.

16647 Leontopodium sp.? forests of Shaya elev. 14200 ft. N.E. of Kuli.

16648 Corydalis sp. flowers blue, same loc. as 16647.

16649 Pedicularis, fl. deep yellow, in swampy meadows of Ruachan, elev. 14200 ft. N.E. Kuli.

16650 Juniperus sp. tree 60-80 ft forming forests in Ruachan valley, 14800 ft

16651 Primula sp? — in forest beyond elev. 13000 ft. fl. yellow. — Pokera pass, Djishipo Tso camp

16652 Primula involucrata var. yargongensis Petitm. sp? flowers pale potsotso elev. 12600 ft. see colour — pinkish purple, meadows of Djishi-pkoto also plain pkotso.

16653 Lilium sp? plant 5'-6 ft tall, meadows of Pokera pass and — flowers lavender, — alpine below, elev. 14000 ft. N.E. of Mulu.

16654 Primula sp? flowers large forest, elev. 14000 ft. Shaya. — same & lavender, — Rhododendr

16655 Cruciferæ. flowers lavender red, — same loc. as 16654.

16656 Primula sp? flowers dark above Chidi valley, 14500 ft. — purplish blue, alpine meadows,

16657 Primula, fl. pale pinkish blue, — same loc. as 16656.

16658 Composite fl. yellow, — same loc. as 16656,

16659 Composite " purplish — " " "

16660 Iris sp? flowers white, swamp Rhadon, elev. 14000 ft. — alpine meadows of Pokhe east of

16661 Primula sp. flowers purple, Joshé valley elev. 14000 ft. N.E. of Muli.

16662 Meconopsis sp. flowers large & purple, purplish blue, alpine meadows
of Joshe pass elev. 14000 ft.

16663 Potentilla frutic. same loc. as 16662.

16664 Abies sp.? tree 40-50 ft. form forest at Shaya elev. 14000 ft.
with Rhododendron undergrowth.

16665 Primula sp.? meadows of Djishi- po temp, elev. 12500 ft,

16666 Betula sp. forest near Wato monastery, elev. 12600 ft one day west
of the Yalung.

16667 Leontopodium sp.? meadows near Djishi village, elev. 11000 ft.

16668 Primula sp.? meadows of Djishi elev. 11000 ft.

16669 Wikstroemia? shrub 2 ft. - 4 ft, - spruce forests below Djishi po temp
elev. 12000 ft.

16670 Primula sp.? flowers pale purple shady banks - spruce forest.
elev. 12000 ft.

16671 Compositæ rosette plant tony, elev. 12000 ft. — in spruce forest below Djiskipoto-

16672 Primula sp? fl. dark purple, — dense forests below Djiskipoto camp elev. 12000 ft.

16673 Senecio sp? shrub 12-15 ft, fl. forests of Djiskipoto camp elev. 11600 ft. — white grapeants, meadows and spruce

16674 Aster sp? meadows below — Redelon, Jalung valley, elev. 12500 ft.

16675 Rhodod. sp? fl. pale pink, dry — open ridges above Redlo, elev. 13000 ft.

16676 Rhod. sp? fl. white, — same loc. as 16675.

16677 Picea sp? tree 80 ft tall, form elev. 12000 ft. West of Jalung. — forest at Tyon Kang below Watopanka

16678 Parasitic on Rhodod. above — Redlo, elev. 13000 ft. Rhod. forest.

16679 Picea sp? tree 40 ft, forests above — Redlo elev. 13000 ft.

16680 Pedicularis sp? meadows of — Beon, ½ west of Watopanka, elev. 13780 ft.

16681	Campanul. flowers pale blue, Vaniata	same loc. as 16680.
16682	Umbellifer. fl. white same	locality as 16680.
16683	Senecio sp? fl. yellow, same	loc. as 16680
16684	Lilium sp? flowers mauve- Wato pamba 18000 ft.	lavender, grassy slopes beyond
16685	Aster sp? same loc. as 16684.	
16686	Leontopodium same loc.	as 16680.
16687	Rumex? same loc. as	16680.
16688	Legum. flowers blue, alpine	meadows of Dsampe beyond Wato pamba, 14000 ft.
16689	Gentiana sp? flowers steel blue west of Wato pamba.	meadows of Bëon, elev. 13700 ft.
16690	Rhod? sp? tree or shrub 8-10 ft	fl. pale yellow, forests beyond Wato 13000 ft.

16691	Senecio sp? meadows in fir	forest, elev. 13000 ft north west of Wato pamba.
16692	Pedicularis sp? fl. yellow	same loc. as 16691.
16693	Primula sp? flowers yellow,	on dry clayey banks near Wato pamba elev. 12000 ft.
16694	Delphinium sp? flowers pale beyond Wato elev. 13700 ft.	bluish lavender, meadows of Be on
16695	Anemone sp? flowers red 15000 ft in height (beyond) in and be Litamp river.	Dsanye sheren a limestone mountain Dsanye Valley between Ya lumpiras
16696	Leguminous plant flowers blue,	same loc. as 16695,
16697	Composite flowers yellow, missing	" " "
16698	Silene sp? in scree, Unicate	" " "
16699	Corydalis sp? fl. mauve purple,	screes " "
16700	Saussurea sp? among loose	rocks Dsanye sheren. " "

16701	Potentilla sp. fl. yellow, a limestone mountain ? Dzanye	among bowlders on Dzanyeshereu valley elev. 14000 ft.
16702	Aruncifer (Solms-Laubachia)	fl. blue, screes of Dzanye Shereu. 15000 ft.
16703	Meconopsis sp.? flowers steel	blue, rocky slopes of Dzanye Shereu elev 15200 ft.
16704	Campanul. flowers blue, Unicate	same loc. as 16703.
16705	Primula sp? flowers reddish	purple, slopes of Dzanye Shereu. 15000 ft.
16706	Composite, fl. yellow,	muddy gravelly slopes Dzanye Shereu elev. 13500 ft.
16707	herb fl. white swampy meadows	below Dzanye Shereu. 13500 ft.
16708	herb fl. white screes of Dzanye	Shereu 15000 ft.
16709	flowers white " "	" "
16710	Pedicularis fl. purple "	" " on scree slopes 15000 ft.

16711	Boxpin. fl. blue, on rocks on	boulders, Dsampe Sheren, elev. 15000 ft.
16712	Crucifer fl. white on screes,	Dsampe Sheren 15000 ft.
16713	Pedicularis sp.? fl. purple,	slopes of Dsampe Sheren, elev. 14000 ft. grassy slopes.
16714	Leguminous plant flowers Sheren, 14000 ft.	yellow, grassy slopes of Dsampe
16715	Meconopsis sp.? flowers	purple, same loc. as 16714.
16716	Rumex? same loc. as	16714.
16717	Primula sp? flowers reddish Djeu dzong ka valley one day	purple on moist banks in Shi' east of Wach Dje. elev. 13800 ft.
16718	Saloia flowers pale purple,	same loc. as 16717.
16719	Aconitum, flowers blue,	" " " "
16720	Lichen on Spruce trees	" " " "

16721 Legum. plant flowers pale blue, ~~waerhj~~ waerh djè. elev. 13500 ft. same loc. Djènta valley east of

16722 Leg. plant fl. blue, same loc. as 16721.

16723 Pedicularis sp? fl. purple — Dampe Valley, elev. 14000 ft.

16724 Senecio, fl. purple, junction 14000 ft. of Dampe and Djènta valley, elev.

16725 Pedicularis fl. yellow, same loc. as 16724.

16726 Primula sp. fl. pale pink, swampy meadows same loc. as 16724.

16727 Delphinium sp. fl. bluish purple, grassy slopes — upper Djènta valley, 14000 ft.

16728 Parnassia sp. fl. white same loc. as 16727.

16729 Campanul. fl. blue, slopes of Doshira pass above Waerh Djè, 15000 ft.

16729a Gentiana?

16730 Meconopsis sp. fl. purplish blue, Doshira pass elev. 15400 ft above Waerh Djè.

1	16731	~~Anemone, fl.~~ Clematis sp.? Djè.	fl. white Djenta valley east of Waerk
1	16732	Potentilla sp.? fl. yellow on Djè, elev. 15400 ft.	Sawlvers, Doshira pass above Waerk
1	16733	Composite, among rocks	" " " " "
	16734	Lakispage flowers yellow	" " " " "
1	16735	Primula sp.? in margin of elev. 15000 ft. above Waerk Djè.	Rhodod. forest below Doshira pass
1	16736	Lilium sp. tall 4 ft. common Doshira pass and Waerk Djè,	in forest and clearings between elev. 13000 ft.
1	16737	Umbellifer. 4 ft tall fl. white	in company with 16736.
		Collected between Waerk Djè and Jarin	village on the Shoulder July-Aug. 1928.
	16738	Araliac. shrub 4 ft. fruits purple, Waerk Djè (below Tonze).	slopes of Litang river valley ~~upper~~ below
	16739	Pedicularis fl. purple. near village	of Chi'pu. Litang river valley, 11800 ft.
	16740	Primula sp.? flowers purple.	swampy meadows — Tsaba Kang west of Waerk Djè. 12000 ft.

16741	Picea sp? tree 100-150 ft tall elev. 13500 ft. west of Wa erh dzé.	forming forests in Tsaba Kang valley
16742	Pedicularis sp? fl. yellow	in forests of Tsaba Kang, same loc. as 16741.
16743	Delphinium sp? flowers pale	blue same loc. as 16742. elev. 14000 ft.
16744	Campanul. fl. mottled purple,	same loc. as 16743.
16745	Geranium sp? fl. white same	loc. as 16743.
16746	Delphinium sp? fl. blue,	same loc. as 16743.
16747	Geranium sp? fl. purplish red	" " " .
16748	Gnaphalium sp? same loc.	as 16743.
16749	Geranium sp? fl. pale pink,	forests of Tsaba Kang 13000 ft.
16750	Aconite, fl. purplish blue,	" " " "

16751 Dipsacus sp.? fl. white grey — upper slopes of Tsabakang 13500 ft.

16752 Leontopodium — same loc. as 16751.

16753 Labiate, flower pale blue, — bracts purple same loc. as 16751.

16754 Campanul. fl. white bluish — Tsabakang, Radjen ran pass — Tinpe, alpine meadows above 14500 ft.

16755 Pedicularis, flowers reddish purple, — Radjèn ran pass (Radjèn valley). — & willow and Rhod. scrub, beyond 14700 ft

16756 Composite (rosette) fl. yellow — same loc. 16755

16757 Silene sp. flowers greyish — green, same loc. as 16755

16758 Gentiana. herb flowers dark — blue, same loc. as 16751.

16759 Gentian, fl. blue, same — loc. as 16751.

16760 Delphinium sp. fl. bluish — purple same loc. as 16755.

16761	Senecio sp.? grassy slopes of fl. yellow.	Radjen valley elv. 14700 ft.
16762	Allium sp.? fl. white same	loc. as 16761.
16763	Pedicularis, fl. a rich purple valley 14700 ft.	red, alpine meadows of Radjen
16764	Lipum. plant, 2-3 ft. fl. yellow shrubs Radjen valley elv.	swampy meadows on the valley 14900 ft.
16765	Corydalis sp.? flowers yellow, within willow bushes.	same loc. as 16764 & growing
16766	Cruciferæ. fl. white same	loc. as 16764.
16767	Delphin. sp.? fl. purplish blue, 14500 ft. Unicate.	near Songbe pass Zimi valley
16768	Compos. flowers yellow,	upper Zimi valley elv. 14500 ft.
16769	Compos. fl. yellow involucre valley, elv. 14500 ft.	prey outskirts of Rhod. forest beyond Songbe pass, and Zimi
16770	Juncae. plant in marshy forests beyond Songbe pass,	meadows and margin of Rhodor. elv. 14500 ft.

16771	Composite fl. purplish brown pien yen elev. 14500 ft.	swampy meadows near Rova
16772	Composite, rosette flowers. pien yen, back of Bachin djrag	heads purple, meadows of Rova overlooking Hlaveka. elev. 14500 ft.
16773	Aconite. fl. purplish blue	same loc. as 16772.
16774	Composite fl. orange yellow	same loc. as 16772.
16775	Senecio sp.? fl. yellow.	same loc. as 16772
16776	Pedicularis fl. purple,	same loc. as 16772.
16777	Silene sp. fl. purplish grey	" " "
16778	Compos. fl. yellow, same	loc. as 16772.
16779	Campanul. fl. blue, "	" "
16780	Legum. flowers purplish blue, elev. 14000 ft alpine meadows. Two specimens dupt for U.S.N.H	between Roro pien yen and Lopoke Third specimen intermediate placed in set 2

16781	Pedicularis sp.? swampy meadows fl. yellow.	same loc. as 16772.
16782	Campanul. fl. blue, elev. 14500 ft.	meadows of Roco pien yen.
16783	Composite Rhodos. forest, Roco Rakon pass 14500 ft. near	grassy banks, fl. purple, Poplars.
16784	Composite, fl. purple.	same loc. as 16783.
16785	Composite fl. purplish	" " "
16786	Campanul. flowers purplish, above Shoreken river and Re-	meadows of Raron Ki' 12700 ft. tuk village.
16787	fl. white, on moist banks Re- tuk.	below Raron Ki', and above Re-
16788	Allium sp.? fl. white same	loc. as 16787.
16789	Lilium sp.? fl. white spotted Raron Ki' meadows.	purple in pine forests above Retuk village and below
16790	Rosette plant, flowers blue Jesneriac.	on boulders in forests below Raron Ki'. elev. 12500 ft.

16791 Primula sp? flowers purple
Ki-i Karoi valley, elev. 12000 ft.

16792 Senecio ft. yellow, banks of
elev. 9600 ft.

16793 ft. white on dry banks —
10000 ft elev.

16794 Primus tomentosus? shrub 5 ft-6 ft
elev. 9000 ft. July 1928.
Second journey to Kootka from which date

16795 herb flowers yellow grassy slopes
Dadje elev. 15500 ft. July-Aug.

16796 Gentiana sp? grassy slopes between

16797 Delphinium ft. blue, same

16798 Acer sp? tree 50 ft. fruiting
above Para 14000 ft.

16799 Pedicularis sp? flowers white

16800 Aconitum sp? flowers a rich steel
Mt. Kooka elev. 14500 ft.

red. moist banks in forest below Karoi.

Kooka chu (near Djraka poje).

Kooka chu valley (Djraka poje)

ft. white Meli, Ko Tango river valley
seeds collected.

and among shrubs Mt. Kooka Chuma-
1928.

Para and Mt. Kooka 14000 ft. ft. blue.

loc. 16796.

for forest of Mt. Kooka eastern slopes

and purple same loc. as 16797.

blue on outskirts of forest on slopes of

Collected on slopes around Mt. Kouka July - Aug. 1928.

16801 Dianthus sp.? stems 6-10 in. ft. pale yellow; pink, forest
elev. 14200 ft. on Mt. Chamandadje. elev. 15500 ft.

16802 Corydalis sp.? gravelly slopes
ft. purplish red & grey.

16803 Senecio plant 3½ ft tall, meadows between Parc and Mt.
Chamandadje 14200 ft.

16804 herb flowers pale blue, " " " "

16805 Saxifrage, flowers white same loc. as 16803. in meadow.

16806 Umbelliferae same loc. as 16802, ft. white.

16807 Compositae, flowers yellow same loc. as 16802.

16808 herb flowers a rich pink in muddy-gravelly streambed on
Mt. Kouka, elev. 16000 ft.

16809 Pedicularis ft. purple, same loc. as 16808.

16810 herb flowers yellow, on rocky rocks of Jissi Lake elev. 17000 ft.
between Chamandadje and
Kouka.

16811	cushion plant flowers white	same loc. as 16811.
16812	Ranunculus, alpine meadows	at 16500ft, beyond Jirsou Lake pass.
16813	Composite in rocky muddy — streamsides.	streambeds at 16500ft Chamoundoji.
16814	Delphinium sp.? gravelly slopes 16700ft.	— Batin manji valley ht. Kouka
16815	Composite forming clumps	on ~~rocky slope~~ streambed same loc. as 16814.
16816	Composite forming large	clumps on steep rocky slopes same loc. as 16814
16817	Saxifraga ft. yellow, same	loc. as 16816
16818	Saxifraga ft. yellow "	" "
16819	Aconitum sp.? ft. blue, rocky 16700ft.	slopes of — Batin manji valley
16820	Saussurea sp.? florets purple	same loc. as 16819 (forming rosette

16821 Labiate flowers pale pink, large at 16700ft, Batrachospermum leaves and back prey, rocky slope valley Mt. Kenkeft.

16822 Compositae rosette plant ray florets white same loc. as 16821.

16823 Meconopsis sp. fl. steel blue same loc. as 16821,
Reported by Gjoy & Salix myrtillacea and.

16824 Delphinium sp. forming large clumps among boulders at 16800ft
same loc. as 16821.
Labiate.

16825 Gentiana sp. herb ft. white outside blue, summit of Jüsenlaka
poss 17000ft, Mt. Kenka, among rocks.

16826 Saussurea sp. fl. purple, same loc. as 16825.

16827 Senecio sp? Baya camp elv. 15700ft Thermopsis Mt. Kenka.

16828 Composite fl. greyish purple same loc. as 16825.

16829 Composite fl. purple same loc. as 16828.

16830 Delphinium sp? among rocks at Baya camp 15700ft
Mt. Kenka.

16831	Orchid fl. green among	gravel in Duron Koup – Baya
	elev. 15600 ft. Mt. Jambijang.	
16832	Composites fl. yellow,	" in Duron Koup Mt. Jambijang
	elev. 14700 ft.	
16833	Salix sp. shrub 10-12 ft.	along trail, in Lawatang valley
	Mt. Jambijang elev. 15500 ft.	
16834	Composites, flowers yellow	leaves pale green, on rocky screes
	Djra Chakan Mt. Jambijang	~~1700~~ ft elev. 16000 ft.
16835	Saxifraga fl. yellow same	loc. as 16834.
16836	Composite fl. purple ~~yellow~~	~~black~~ meadows of Chadder
	elev. 15900 ft, southern slope	of Jambijang.
16837	Composite, alpine meadows	back of Chamandadji, elev 15500 ft.
16838	Composite fl. yellow, "	" " " "
16839	Leguminosae among shrubs	in Deuron valley Mt. Kanka, elev
		15000 ft.
16840	cushion plant fl. yellow,	among rocks Duron Koup elev. 16500 ft

16841 Pedicularis sp.? flowers white and purple, alpine meadows of Doron Kompeler. 15700 ft.

16842 herb, ft. cream colored, on scree in Doron Kamp ele. 16500 ft.

16843 Composite ft. white same loc. as 16842 on screes.

16844 Leontopodium sp.? alpine meadows of Doron Kamp 15800 ft.

16845 herb ft. white on screes in ele 16500 ft. Doron Kamp back of Chamandodje

16846 herb ft. pale pink in stream bed among gravel and mud, Doron Kamp 15800 ft. -

16847 herb ft. white on screes same loc. as 16845.

16847a

16848 herb ft. white " " " "

16849 Labiate? flowers dark blue purple same loc. as 16845.

16850 Labiate rosette ft. lavender purple in meadows at Hanshe camp, slopes of Mt. Jambijang 15300 ft.

16851 Silene sp? flowers pregnk pren — on screes same loc. as 16850

16852 Rhamnus sp. prov. Dhigh to d 12- Jambrijanp see photo with Howell — 15 ft. meadows of Nánshe slopes d li. fl. red. see negative no 264

16853 Gentiana sp? fl. blue alpine Katso, elev. 15200 ft. — meadows of Chamandadji, Sakya

16854 Composite, fl. yellow, same — loc. as 16853.

16855 Umbelliferæ fl. white, same — loc. as 16853.

16856 Meconopsis sp? among screes elev. 16500 ft. fl. ~~purple~~ purplish blue. — on Dujentang pass - Tethetsang ~~photographed this species~~. Juniper rock.

16857 Cruciferæ sp? fl. turquoise blue same loc. as 16856. — - Dwarf and white see fl. spec. no.

16858 Meconopsis sp? same loc. as — 16856 fl. steel blue.

16859 Cruciferæ, ~ streaked fl. white, — elev. 16500 ft same loc. as 16856.

16860 Potentilla sp? fl. yellow — same loc. as 16856. among rocks.

Leuconadiels

16861 Saussurea sp: rosette, flowers purple on screes and among rocks
at summit of Dungjen Tonp pass elev. 16500 ft. photogr. two specimens.

16862 Corydalis sp? flowers yellowish, red same loc. as 16861.

16863 Gentiana sp? = Sayoka tso below Yake pass 15200 ft.

16864 Gentiana c. herb. flowers blue, camp at Chamandadji, elev. 15800 ft.
alpine meadows,

16865 Pedicularis sp? fl. purple, same loc. as 16864.

16866 Composite on gravel at foot elev. 14500 ft. (Ethinpora S. & moraine and glacier Kouka djiaure Chamandadji.

16867 Silene, fl. purple, same loc. as 16866

16868 Composite flowerheads purple, same loc. as 16866

16869 Salix sp? prostrate same loc. as 16866.

16870 Conifer among limestone on elev. 14600 ft. glacier boulders foot of Chamandadji

16871 Composite flowers yellow — foot of Chaundadzé Shinpara Upicata — streambed of Kouka chu (riverbed, elev. 14300 ft.

16872 Saxifrage fl. yellow same — loc. as 16871.

16873 Composite fl. purplish, — meadows of Shinpara, elev. 14200 ft.

16874 Silene sp.? slopes of Shinpara fl. greyish purple. — valley of Kouka chu, elev. 13600 ft.

16875 herb fl. purplish same loc. — as 16874.

16876 composite forming rosettes, hard meadows and spurs — leaves red, fl. purple, — dry nr. Chaundadzé, elev. 15000 ft

16877 Composite flowers purplish, pass elev. 15000 ft. — grassy slope below Pongse Kang

16878 Senecio sp.? flowers yellow in meadows at 14200 ft. — between Parn and Chaundadzé,

16879 Composite fl. yellow same — loc. as 16876.

16880 Sedum, on rocky cliffs — near Pongse Kang pass elev. 15200 ft.

16881	prostrate herb ft. pale yellow Pare, Mt. Kouka. Aug. 1928. Gentiana?	on Shongsekang pass 15'200 ft (above
16882	Gentiana. ft. steel pale blue,	below Shongsekang pass 14600 ft.
16883	Composite ft. yellow same loc.	as 16882.
16884	Delphinium sp. ft. purplish blue,	same loc. as 16882.
16885	Composite ft. purplish, Mt. Kouka elev. 14200 ft.	alpine meadows above Pare,
16886	Delphinium sp. ft. purplish blue Shongsekang pass 15300 ft.	single. on grassy slopes above Shon-
16887	Allium sp. ft. purplish red & pink	same loc. as 16882. elev. 15000 ft.
16888	Allium sp? ft.? same loc.	as 16887.
16889	Allium sp? slopes of Mt. Chamau- between Saiyokatsu and Shinpara.	dodji in Kouka chu valley slopes elev. 15000 ft. ft. deep purple.
16890	Forrestii Rogers Abies sp? tree 30-40 ft or more plantes Kouka djaune, elev. 15000 ft	on slopes of Mt. Chamau dodji above photogr. trees as 4 plantes.

16891 Allium sp? on summit of Jisun — lake pass elev. 17000 ft. Mt. Kouka.
ft. purple.

16892 Saussurea sp? plant 1 – 1½ ft — tall forming white cones on rocky
slopes of Yetchebura near pass — 16500 ft.

16893 Picea sp? tree 50-80-100 ft tall, — forests above pass, elev. 12500 ft.

16894 Lonicera sp? shrub 4-5 ft in — Djaka valley ~~below~~ above pass 10000 ft. elev.

16895 Pedicularis sp? ft. purple, — on dry slopes in Djaka valley above
pass Muricata

16896 Strobilanthes ft. blue, same — loc. as 16895. shrub 3-4 ft.

16897 Composite, ft. purplish, — same loc. as 16895 elev. 11500 ft.

16898 Senecio? ft. cream colored & — pale yellow in bowlders in oak
forest same loc. as 16897.

16899 Pedicularis sp? flowers pale — yellow in pine forest same
loc. as 16895. elev. 12000 ft.

16900 Araliac. shrub 6-8 ft. same — loc. as 16899.

16901 herb ft. white on dry grassy valley, elev. 11500 ft. between — slopes under pine trees, — Shanchen Halungpu and Komèdzong.

16902 Thobilanthes ft. blue, same — loc. as 16901.

16903 Acer sp? tree 20-30 ft. — in lateral gorges east of Pare, elev. 10300 ft. — valley of Dreyentang — Shanchen

16904 Kohlreuteria tree 20-30 ft, — in Dzeyengtang valley — flowers small brilliant yellow — same loc. as 16903.

16905 Compositæ flowers white, — in Shanchu gorge beyond elev 10300 ft. — on grassy banks under pine trees Dzeren village (Dzeren and Kreashi).

16906 Begonia, on moist banks in — Brenchintang valley elev 10000 ft — shade Shanchu valley beyond

16907 Pedicularis sp. ft. purple — same loc. as 16906.

16908 Selaginella sp. on dry banks of elev. 9000 ft. — Shanchu gorge beyond Kreashi.

16909 Crassulac. ft. yellow same — loc. as 16906. precipitous.

16910 Picea sp. trees 80-100 ft. — in Cherayin village elev. 11200 ft. — Cherayinkang valley near

16911 Abies sp.; trees 100-150 ft tall — Cherajin valley west of Waerh Dje. cones large purple, forms forest elev. 11500 ft.

16912 Campanula sp. below Chyon- elev. 15800 ft. flowers blue. serain pass into Litang river valley Aug. 1928.

16913 Orchis flowers pink meadows of Waerh Dje 11800 ft. Litang river valley.

16914 Composite, flowers purple, pass, same loc. 16912.

16915 Primula sp.: On grassy banks Dje. 10800 ft. fl. lavender blue. ~ forest of Soronkong south of Waerh

16916 Delphinium sp.? same loc. as 16915. fls purplish blue.

16917 plant 3 ft. flowers cream- colored pinkish tinge same loc. as 16915, (damp places).

16918 Composite shrub, 2-4 ft, flowers yellow, open meadows above valley called Belimi. Soronkong 13500 ft

16919 Senecio. rosettes flowers yellow, cliffs elev. 11000 ft. ~ Soronkong on limestone

16920 herb fl. white on wet cliffs same loc. as 16919.

16921 Primula sp. fl. mixt colors — same loc. as 16920.

16922 Delphinium sp. fl. purplish blue above Saronkong — Belimi valley 13500 ft.

16923 Delphinium sp. fl. greyish dark purple — purple, same loc. as 16922 swampy meadows.

16924 herb, fl. purplish spotted yellowish — same loc. as 16922.

16925 Lupinus sp. herb flowers blue, — same loc. as 16922.

16926 herb fl. yellow, swampy meadows — same loc. as 16922.

16927 Pedicularis sp. fl. white and purple — Belimi valley, swampy meadows elev 13500 ft.

16928 plant 1 ft, fl. purplish red — same loc. as 16927.

16929 Delphinium sp. fl. rich purplish blue. — same loc. as 16927.

16930 Delphinium sp. fl. greyish dark red, — same loc. as 16927 swampy meadows.

16931 herb, prostrate flowers blue, and beyond Sarbukong elev. 14000 ft. Belsi'mi valley south of Waechidje

16932 Lupinus sp. vine ft. yellow, Mudi, elev. 10500 ft. Bande valley one day northeast of

16933 Abies sp? tree — Belsimi valley tree 50-80 ft. on margin of 14000 ft elev. one day south of Waechidje. swampy meadow.

16934 Leontopodium sp? grassy slopes — mountain near Vudjin. (Mudi pine forests 11000 ft. southern slopes of Pebbah territory). Aug. 1928

16935 Lobeliac. vine on shrubs along elev. 10000 ft. flowers pale yellow, stream bed Lohwan south of Pebbah Aug. 1928.

16936 Lupinus. same loc. as 16935 flowers purple.

16937 Campanul. herb flowers blue Aug. 1928 grassy banks — pine forest 11000 ft. same loc. as 16934.

16938 Delphinium sp? flowers purplish blue, grassy slopes Nat. Pebbah 12500 ft. Aug. 1928.

16939 Delphinium sp? ft. adult brownish purple " " " "

16940 Senecio sp? among limestone ft. yellow? bowlders Nat. Pebbah 12500 ft. Aug. 928.

16941	Campanulac. flowers blue,	same loc. as 16941.
16942	aconitum sp. fl. ~~bl~~ purple, Mt. Pibbah, southern slope.	blue, twining over shrubs, 13000 ft.
16943	Composite flowerheads purple,	Mt. Pibbah same loc. as 16942.
16944	Gentiana, flowers pale yellow abv 12500 ft. Aug 1928.	meadows of Mt. Pibbah northern slope,
16945	Delphinium sp. flowers dull 13000 ft abv. northern slope.	purple, alpine region of Mt. Pibbah
16946	Composite fl. yellow, same	loc. as 16945 eastern part of forest Aug. 1928
16947	Composite, flowerheads purple	same loc. as 16946.
16948	Composite flowerheads purple Aug. 1928.	meadows 12500 ft north of Mt Pibbah.
16949	Parnassia sp. fl. white same	loc. as 16948.
16950	Composite rosettes leaves red northern slope of Mt. Pibbah 12500 ft	fl. heads purple in swampy meadows Aug. 1928.

SMITHSONIAN
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Collected on Fu chuan shan west of Weihsi West Yunnan. 11/4

between Salween and Mekong sources — Collected May–June 1928.

1 16951 Rhododendron tree 15–18 ft and pedunculos, leaves having — tall, flowers purplish red, petioles beneath. Elev. 13500 ft.

1 16952 Rhodod. sp. shrub 6–8 ft pink — tall. leaves glaucous, flowers

1 16953 Rhodor. sp. shrub or tree — 10–15 ft. flowers red.

1 16954 Rhodod. sp. tree 12–15 ft. among rocks and boulders — leaves alternate glabrous flowers pink dry locality 13500–14000 ft. elev.

1 16955 Rhodod. sp. 10–20 ft. broad oval. high mountains — brilliant yellow, leaves large of Fu chuan shan elev. 15000 ft.

1 16956 Rhodod. sp. tree 15–20 ft. of 15000 ft. — leaves large pale pink, at an elev.

1 16957 Rhodod. sp. tree 25 ft — leaves very large, flowers a pale yellow cream-colored, elev. 15000 ft.

1 16958 cushion plant flowers white — on boulders and crags 15000 ft.

1 16959 Rhodod. sp. small shrub, — 1–2 ft. leaves small, flowers reddish black on long pedicles, elev. 15300 ft.

1 16960 Primula sp? flowers yellow meadows alpine meadows 13500 ft. — leaves serrate scoopy a-wales dry

1	16961	Androsace, flowers white	on rocks and boulders, elev. 14500ft
1	16962	Ericac plant among rocks	& boulders 13500ft. fl. white
1	16963	Rhodod. sp: shrub 1-3ft.	leaves small flowers medium red purple. elev. 13500 dry open region.
1	16964	Eric. plant. flowers white.	among rocks in forest. elev. 14500ft.
1	16965	Anemone, flowers dark blue	alpine meadows 14000ft.
1	16966	Anemone, flowers mauve-	lavender on crags, elev. 14500ft.
1	16967	herb. flowers white, alpine	meadows elev. 14500ft
1	16968	Composite flower heads dark	purple, alpine meadows in forest 14500ft.
1	16969	Primula sp? flowers blue, 15000ft elev.	among moist rocks and meadows,
1	16970	Rhodod. sp? small flowers yellow,	shrub 2-3ft. in forest 14000-15000ft.

16971	plant 1-2 ft tall, fruits elev. 12000 ft.	dark blue — shade of ~~fore~~ fir forest
16972	Fraxinus tree 35 ft tall,	— forest 12000 ft elev.
16973	herb, flowers yellow, — fir and	spruce forest 12000 ft elev.
16974	Rhodod. sp? 1-3 ft tall. Cliffs, elev 15000 ft.	flowers red, alpine region along
16975	Magnolia sp? tree 25-35 ft	tall flowers white elev. 10000 ft.
16976	Liliac. plant fl. white and and in meadows, elev. 12000 ft	spotted purple outskirts of forest - 13000 ft.
16977	Rhodod. sp. shrub or small slopes of Fuchuan shan 12500 ft.	tree 10-15 ft. flowers pink & red,
16978	Rhodod. sp. shrub or small forest of fir and spruce 12500 ft.	tree 10-15 ft. fl. pale red - pink. —
16979	Larix sp. tree 50-60 ft tall	elev 14500 ft.
16980	Rhodod. sp. shrub 7-10 ft	flowers yellow, — in Larch forest elev. 14500 ft.

16981 Rhador. sp. tree 20 f tall pale yellow, in Rhodod. forest leaves large pale green beneath, flowers 15000 ft.

16982 Rhod. sp. shrub 10-12 ft, flowers lavender & purple. elev. ~~14000 ft~~ 12000 ft. in spruce forest.

16983 Rhador. sp. shrub 1-3 ft, elev. 13500 - 14000 ft. flowers pink leaves grey green beneath

16984 Rhod. sp. tree 15-20 ft. forests, elev. 12500 ft. flowers a deep rich purple, spruce

16985 Rhod. sp. shrub 1-2 ft. ft. alpine region rocky slopes fire red, leaves small elliptical. 14500 ft.

16986 Primula sp. ft. yellow, alpine meadows 13500 ft.

16987 Anemone sp. flowers red " " "

16988 Philadelphus sp. shrub 6-10 ft in spruce forest 12000 ft. tall, flowers pale red & purple,

16989 rock plant flowers red, near summit of Fu chuan shan 15500 ft.

16990 Pieris sp. shrub 2 ft, flowers white in forests of Sines amnanshi 10200 ft. - 11000 ft.

16991	Rhodod. sp. flowers dark red. ebr 14500 ft. Kamaing Bowlders.		leaves densely woolly matted below,
16992	Rhodod. sp. shrub 2-5 ft. deciduous matted with floccule		flowers a deep pink leaves sparsely tomentose, ebr. 14500 ft.
16993	Rhod. sp. shrub 2-5 ft. flowers glabrous, alpine region with		pale red to pink, leaves small scattered frs ebr. 14500 ft.
16994	Onuphalogramme sp. flowers 14500 ft.		dark purplish blue, alpine meadows
16995	Rhodod. shrub 7-8 ft. flowers alpine region 14500 ft.		yellow, leaves glabrous, brown beneath,
16996	Rhodod. sp. shrub 5-8 ft. flowers ~~plant~~ glabrous, alpine region		yellow leaves small glaucous 12000 ft.
16997	Rhodod. sp. tree 10-12 ft. acute, brown tomentose beneath		flowers pink, leaves lanceolate, forests at 12000 ft.
16998	Rhod. shrub 4-6 ft. flowers matted tomentous beneath.		dark red leaves pale chocolate brown ebr. 14500 ft alpine region
16999	Rhod. sp. shrub 5-6 ft. flowers colored beneath, alpine region		blackish red leaves deep dark chocolate 12000 ft.
17000	Rhod. sp. tree 20 ft. leaves large beneath. flowers yellow (rich).		obovate-oblong, brown (cinnamon) tomentose alpine Rhod. forest ebr. 14500 ft - 15000 ft.

1	17001	Rhadod. sp.? shrub, 2ft. flowers	deep purplish blue leaves small,
		abv 15000ft.	
1	17002	Rhadod. sp? 3-5ft. leaves ob-	ovate, subglabrous, fl. brilliant red
		long, alpine regions 14500ft	
1	17003	Rhod. sp.? shrub 6-10ft. leaves	oblong, fawn colored, beneath, flowers
		pink to pale red. alpine region	14500ft.
1	17004	Omphalogramme sp.? flowers stark	bluish purple, petals crose dentate.
		alpine meadows 14500ft.	
1	17005	Primula sp.? flowers purple, leaves	coarsely dentate, alpine meadows
		14000ft.	
1	17006	Lycopus sp? shrub 15-20ft. flowers	white, spruce forest 12500ft.
		Blue	
1	17007	Sorbus sp.? small tree or shrub	10-15ft fl. red, spruce forest 13500ft.
1	17008	Androsace, cushion plant on	rocks, flowers white, alpine region
		15000ft.	
1	17009	Acer, sp? tree 35-60ft tall,	in spruce forest 13500ft.
1	17010	Sorbus, shrub 15ft, flowers white	in spruce forest 12000ft. abv.

1	17011	Rhodod. shrubs 6-10 ft. leaves	elliptical glabrous, flowers yellow,
		slopes of Fu chuan shan 13000 ft.	
1	17012	Rhod. sp? shrub 6-8 ft. leaves	elliptical 1½-2½ inch long, drab colored
		beneath, glabrous, flowers large	pale yellow. alpine region 14500 ft.
1	17013	Aquilegia, flowers purple,	in mixed forest elev. 11500 ft.
1	17014	Rhod. sp? shrub 6-8 ft tall, leaves	obovate, pale cinnamon brown tomentose
		beneath deciduous, flowers large	brilliant deep red, alpine region
		14500 ft.	
1	17015	Rhodod. sp? shrub 5-8 ft.	leaves deep brown beneath, flowers large
		deep carmine. alpine regions	14000 ft.
1	17016	Rhod. sp? shrub 10 ft tall, leaves	pale yellowish brown tomentose, flowers
		large pink, calyx large pano-	sepalous, alpine region 14000 ft.
1	17017	Rhod. sp? shrub 8-10 ft. leaves	bluish green above, drab col. beneath,
		flowers pink, calyx small,	alpine region 14500 ft.
1	17018	herb flowers white in canebrake	at 12000 ft. elev.
		Trillium	
1	17019	Rhod. sp? shrub 6-10 ft tall, leaves	elliptical, pale greenish yellow beneath.
		glabrous, flowers yellow, calyx small.	alpine region 14500 ft.
1	17020	Rhodod. sp? 8-10 inches high, leaves	small obovate, dark brown tomentose beneath.
		flowers tubular red to pink.	alpine region among rocks elev 14500 ft.

1 17021 Rhod. sp.? shrub 1-2 ft. leaves tomentulose beneath, flowers elev. 14500 ft. — linear lanceolate greyish green beneath large pale pink). alpine region

1 17022 Rhod. sp.? tree 15 ft tall, leaves — spruce forest 12500 ft. silvery grey beneath flowers pink,

1 17023 Rhod. sp.? shrub 10 ft. leaves pink calyx entire with undulate pale brown beneath, flowers pale red, margin, alpine region 14000 ft.

1 17024 Rhod. sp.? shrub 6-8 ft. leaves pale yellow, calyx broadly lobed, obovate, pale glaucous beneath, fl. large alpine Rhod. forest 14000 ft.

1 17025 Rhod. sp.? shrub 1-2 ft, leaves large purple, alpine region small elliptical brown beneath, flowers 14500 ft.

1 17026 Rhod. heliolepis sp.? shrub. 10 ft. flowers purple — spruce forest 13000 ft.

1 17027 Primula sp.? small plant, leaves alpine ~~meadows~~ region on small crenulate, fl. pale yellow, limestone boulders 14500 ft.

1 17028 Rhod. sp.? shrub 1 ft, leaves small purple, calyx carmine, 14500 ft ust. long hirsute ciliate flowers large elev. alpine region.

1 17029 Leconopsis sp.? flowers pale blue, 14500 ft. spines yellow, among rocks and scree,

1 17030 Primula sp.? flowers bluish purple, on delicate peduncles, — alpine meadows 14500 ft.

1 17031 Lonicera sp. shrub 10ft tall, flowers red, spruce forest 11500ft.

1 17032 Primula sp. cushion plant, flowers red, among rocks and boulders
elev. 15500ft.

1 17033 Eric. plant among rocks and boulders, elev. 14500–15000ft.
flowers white

1 17034 Potentilla sp? flowers yellow, small leaved cushion plant,
on cliffs and crags, elev 15000ft.

1 17035 Rhod. sp. less than 1ft tall, leaves small flowers blush purple,
alpine region 15000ft,

1 17036 Pedicularis sp. flowers purple alpine meadows 14500ft.

1 17037 Rhod. sp. tree 35ft tall leaves large silvery beneath, plateaus dark
pea green glossy above flowers pale yellow, at foot of mountain 10500–11000ft.

1 17038 Solanac. plant. fl. yellow, in waste ground and along banks,
10000ft.

1 17039 Liliac. sp? fl. red & purple alpine meadows 13500ft.

1 17040 Rhod. sp. shrub 1–2ft, leaves cariaceous, with thick matted brown tomentum
beneath flowers pale yellow. among boulders 14500–15000ft.

1 17041 Primula pseudosikkimensis, swampy meadows 12000-13500 ft.

1 17042 Composite, flowerhead purplish black on screes, elev. 14500 ft - 15000 ft.

1 17043 Rhod. sp? shrub 4-6 ft. flowers yellow, leaves appear after flowering. elev. 13500 ft among rocks.

1 17044 alpine herb ft. white on scree, 15000 ft.

1 17045 Omphalogramme, flowers long tubular, petals small dark blue, alpine meadows, 14500 ft.

1 17046 Polygon? flowers carmine, with thick rootstock among rock and boulders, elev. 14500 ft.

1 17047 Leconopsis integrifolia; alpine meadows, 13500 ft.

1 17048 Leconopsis sp. leaves deeply lobed sinuate flowers blue, on screes and rocks elev. 15000 ft.

1 17049 Leconopsis sp. leaves linear lanceolate, flower blackish purple, on screes 15000 ft.

1 17050 Leconopsis sp. leaves long linear, flowers purplish blue, on screes. 15000 ft.

From 17052 on collected on Mt. Chi Chá west of the Mekong and north of Wokeiksi shan 吉公山 in Kaski Li tsa shan June-July. 1928.

1	17051	Rhod. sp. shrub 4-6 ft. or more, lanceolate, deep brown thick	leaves thick coriaceous, linear, tomentous fl. pale yellow, alpine regions 15500 ft.
1	17052	Rhodod. tree 15-18 ft. leaves flowers large in ample corymbs	large coriaceous pale brown beneath, pale red (pink). alpine regions 14000 ft.
1	17053	Rhodod. tree 25 ft tall leaves same loc.	as before (17052) flowers yellow.
1	17054	Rhod. sp. shrub 3-5 ft. leaves flowers yellow, slopes of mounta	oval, glaucous beneath glabrous, spruce forest 12000 ft
1	17055	Rhod. sp. shrub 6-8 ft. leaves flowers white. same loc. as	lanceolate grey glabrous beneath. 17054.
1	17056	Primula sp. flowers blue	alpine swampy meadows 14500 ft.
1	17057	Enkianthus sp. Tree 10-12 ft. flowers pale yella	forests at 12500 ft elev.
1	17058	small tree or shrub 10 ft, fl.	pale yellow forests at 12000 ft.
1	17059	Ericac. tree 10-12 ft, flowers	brick red and striped — open forest elev 11000 ft.
1	17060	Rhodod. sp? shrub 2-5 ft. leave	linear grey beneath, flowers small yellow elev. 12500 — spruce forest.

1	17061	Acer sp? tree 35-40 ft — leaves	deeply tri-lobed, — forest at 12500 ft elev.
1	17062	Acer sp? tree 25 ft, leaves oblong short racemes, with 17061.	slightly lobed at base. fruits small —
1	17063	shrub 10 ft. flowers red —	forest at 12500 ft.
1	17064	Ericac. tree 10-15 ft, flowers pale yellow, not striped, forest of fir and spruce 12500 ft.	
1	17065	Deutzia? shrub 5-8 ft flowers	purplish outside white inside, forests at 12500 ft
1	17066	Rhodod. tree 10 ft., leaves	elliptical grey-drab beneath, flowers white, forests of 12000 ft.
1	17067	small tree 10-15 ft. flowers	white — for forests 12000 ft.
1	17068	Rhodod. sp? shrub 2-4 ft. flowers large white on slender	leaves small elliptical pale green, pedunckls dry open slopes at 12500 ft.
1	17069	Primula sp? flowers purplish blue	damp mossy ground — in forest 13300 ft
1	17070	Rhodod ~~shrub~~ tree 25 ft. flowers fruiting pedunckles thickened	small red leaves elliptical open forest at 12500 ft

1 17071 Acer sp.? 30-40 ft, leaves large pubescent beneath, flowers — long racemes. Forest at 12500 ft.

1 17072 Ketelaeria sp.? tree 40-60 ft. on dry slopes at 10000 ft elev. — Mekong Valley.

1 17073 Rhodod. shrub 5-8 ft, leaves sub- orbicular, thin glabrous, flowers yellow, alpine region 13500 ft.

1 17074 Tree or shrub 15-18 ft. flowers white in Salween valley west of Yoshiki. elev. 9000 ft.

1 17075 small tree 15-18 ft. flowers white, western slopes of Pi'tsa shan Salween valley, 10000 ft.

1 17076 Prunus sp.? (Cherry). same locality as 17075 but elevation 12500 ft. flowers pink.

1 17077 Tree 25 ft. flowers pale yellow, valley of Mekong 9000 ft, eastern slopes of Pi'tsa shan.

1 17078 Rhodod. shrub 2-4 ft, leaves small elliptical dark grey, flowers pale red, purplish. western slopes of Pi'tsa shan, Salween valley 12500 ft.

1 17079 Rhodod. sp.? shrub 2-4 ft. leaves narrow linear, & dark grey beneath, flowers red, same loc. 17078.

1 17080 Rhodod. sp.? epiphytic on large fir trees, flowers small, yellow western slopes of Pi'tsa shan Salween valley 12500 ft.

		western slopes of Pika shan	Salween Valley
1	17081	Rhodod. sp. tree 10-12 ft. pale brown beneath, flowers western slopes of Pika shan.	leaves large oblong pale green, large — large corymbs white. Salween valley 12500 ft.
1	17082	Rhodod. sp. shrub. 10 ft. leaves beneath, flowers smaller in	lanceolate, acuminate, brown tomentose dense corymbs white, elev 12500 ft.
1	17083	Rhodod. sp. tree 10-12 ft. leaves prominent protruding beneath,	pale green, pale brown beneath veins flowers immense bell shaped, tree inside
1	17084	Rhodod. sp. tree 10-12 ft. leaves red hirsute flowers. red.	red, elev. 12500 ft. hirsute, pedicules ~~and petiole~~ dark elev 12000 ft.
1	17085	Rhod. shrub 5-6 ft leaves 13500 ft,	glabrous flowers pink, alpine region
1	17086	plant 1-2 ft tall epiphytic on flowers yellow, same loc.	trees or precipice tall bowlders. 12500 ft.
1	17087	Rhodod. sp. shrub 2-4 ft, leaves beneath, calyx brown wooly, flowers	leathery veins deeply impressed woolybe- white very large, ~~epiphytic on~~ for trees elev 12500 ft.
1	17088	Rhodod. sp. shrub 8-10 ft. elev. 12000 ft.	flowers large white, leaves large ovate.
1	17089	Lilac. flowers white spotted	purple star-shaped grassy slopes, elev. 11000-12000 ft.
1	17090	Primula sp. flowers large blue,	in mossy fir forest elev. 13000 ft.-13500 ft.

17091	Rhodod. sp. shrub 10–12 ft. leaves flowers purple, elev. 12000 ft	elliptical glabrous, green on both sides
17092	Rhodod. – shrub or small tree	10–12 ft. leaves as before, flowers pink. elev. 13000 ft.
17093	Rhodod. sp. shrub 2–4 ft, leaves flowers red, alpine region	small lanceolate grey beneath, 13500 – 14000 ft.
17094	Hydrangea sp. 10–12 ft leaves in spruce forests 12500 ft.	large, floral bracts small.
17095	Rhodod. sp? shrub 6–8 ft. leaves	glaucous, glabrous, flowers large deep pink, glabrous, alpine region 14000 ft.
17096	Rhodod. shrub 4 ft. leaves deep dark blackish red. alpine	oborate, brown wooly beneath, flowers rapid 14500 ft.
17097	Magnolia sp? tree 45 ft.	flowers large white fragrant. forests at 12500 ft.
	Collected on Ta pao shan ± 12 ft	4 between Weihsi and the Mekong. July 9th.
17098	Composite fl. yellow, meadows	at 10000 ft.
17099	Rhodod. sp. shrub 4 ft. leaves	broad elliptical grey beneath, fl. yellow elev. 13000 ft.
17100	Rhodod. shrub 1 ft. leaves linear dry slopes 10000 ft.	lanceolate, flowers small pink,

1	17101	Rosa sp, shrub 6 ft flowers lg deep purple bracts. same loc.	large white to pedunculate supported as 17100.
1	17102	Rhod. sp. shrub 2 ft, leaves linear	margins revolute, flowers pure white, summit 13500 ft.
1	17103	Rosa shrub 6 ft. flowers red, green, oblong, same loc. as	leaves large leaflets serrate, bracts 17101.
1	17104	Diptanthus, flowers yellow, 1 ft.	tall, 13000 ft - alpine meadows.
1	17105	Rhodod. sp. tree 12-15 ft.	leaves large finely tomentose glaucous above, flowers white, alpine region 13000 ft.
1	17106	Rhodod. sp. shrub 4-6 ft. leaves tomentous, flowers pale yellow,	elliptical, densely dark ~~red~~ reticulate ~~yellow~~ alpine region 13500 ft.
1	17107	Rhodod. sp. tree 10-12 ft. leaves	oblong glabrous. flowers, red, alpine regions 13500 ft.
1	17108	Rhodod. sp. shrub 1-2 ft. leaves flowers deep bluish purple, calyx	small elliptical dark brown beneath dark carmine, alpine region 14000 ft.
2	17109	Rhodod. sp. shrub 1 ft or more, flowers large purple deep blue, ~~blue~~	leaves small elliptical, greyish green beneath, elev. 14000 ft.
2	17110	Rhod. sp. shrub 9-10 ft. leaves beneath, flowers white, alpine	elliptical oblong pale brown tomentose region 13500 ft to 14000 ft.

17111	tree 10-15 ft. in forests at elev. of	12500 ft. flowers white.
17112	Rhodod. sp? shrub 1-2 ft. leaves large deep purplish-blue,	small with hirsute margins, flowers in alpine meadows 14000 ft.
17113	Rhodod. sp. shrub 1-2 ft. leaflets purplish blue, with 17112	small oval glabrous, flowers small
17114	Prunus (Cherry) shrub 2-5 ft.	flowers pink, alpine meadows 13500 ft.
17115	Prunus sp? (Cherry) tree 15-20 ft.	in forests at 12500 ft elev. flowers pink.
17116	Rhodod. sp: shrub 6-8 ft. leaves beneath, flowers large white,	ovate-oblong acute finely tomentose alpine regions 14500 ft.
17117	Rhodod. sp: shrub 5-6 ft. leaves flowers white alpine regions 14500 ft.	ovate acute, brown tomentose beneath.
17118	Rhod. sp: tree 15-18 ft. leaves beneath, rich green above, flowers	oblong attenuate at base brown tomentose large white. alpine regions 14000 ft.
17119	Rhodod. tree 15-20 ft. leaves large beneath, flowers large white,	oblong-obovate, rich brown tomentose elev 12500 ft in forest.
17120	Rhodod. sp: shrub 5-7 ft. leaves alpine regions 14500 ft.	oval rust brown beneath, flowers white,

17121	Rhodod. sp? shrub 7 ft. alpine region 14000 ft.	similar to 17120, flowers white.
17122	Rhodod. sp. shrub five to six feet, flowers white alpine region	leaves oblong rust brown beneath, 14000 ft.
17123	Rhodod. sp? shrub 5-7 ft. leaves flowers a rich pink, alpine region	oblong cordate margins revolute, 14500 ft.
17124	Rhodod. sp? tree 15-18 ft, smaller about 1 inch long pale	leaves large oblong, brown beneath, flowers pink. fir forest at 12500 ft.
17125	Rhodod. sp? tree 10-15 ft, leaves large globose corymbs pale pink	large oblong subglabrous, flowers in fir forests at 12500 ft.
17126	Rhodod. sp? tree 25 ft tall, leaves flowers purplish red. fir forests	large oblong rufous tomentose beneath at 12500 ft.
17127	Rhod. sp? tree 15-18 ft. leaves are the margins, flowers large	long lanceolate petioles hirsute as red. in fir forests at 12500 ft.
17128	Rhodod. sp. tree 15-20 ft tall rufous tomentose beneath, flowers fir forests at 12500 ft.	leaves thick coriaceous obovate oblong pale yellow, on long peduncles.
17129	Rhodod. sp? tree 15-20 ft leaves flowers pink. fir forest at 12500 ft.	very large broadly obovate oblong subsessile,
17130	Rhodod. sp? shrub 5-6 ft leaves tomentum, flowers purplish	broadly oblong, cordate mattes grey ish red, alpine region 14500 ft.

Collected on Hungry Horse Mt. I 4/52 4 mi. N of Kalispell. July 1928.

17131	Rhod. sp.? shrub 5'-8 ft., leaves small pale blue. — fir and	small elliptical glabrous cordate, flowers spruce forest 11500 ft.
17132	Iris sp.? flowers blue, — swamp	meadows 11500 ft.
17133	Rhodod. sp.? leaves small oval purple, shrub 8-10 ft. fir forest	acute at both ends glabrous, flowers on among spruces 11000 ft.
17134	Rhododt. sp.? shrub 1-2 ft, leaves beneath, flowers blue. alpine	small narrow elliptical pale brown meadows 11000 ft.
17135	Rhodod. sp.? shrub 2-3 ft, leaves pale blue, alpine meadows 11500 ft	as before, but dark brown beneath, flowers
17136	Rhod. sp.? shrub 8-10 ft, leaves lemon yellow, — spruce forest	oblong pale glabrous beneath, flowers elc. 11500 ft.
17137	Iris sp.? plant small, flowers	purplish blue, alpine meadows, 11500 ft.
17138	Primula sp.? flowers blue with	purplish hipe. alpine meadows 11500 ft.
	collected on Wei'hsi mountain.	July 1928.
17139	Betula sp.? tree 20 ft. bark white?	spruce forest 11500 ft
17140	Tree 10-15 ft tall, leaves small — apple racemes, — spruce for	elliptical brick green, flowers yellow 11000 ft.

1	17141	Rosa sp.? shrub. 10ft. flowers	small yellow, cultivated at Wei'hsien 8500ft
1	17142	Eukianthus sp.? tree 10-15ft, yellow stripes, west of Litsiping,	leaves oblong, flowers brick red and elev. 10000ft.
1	17143	Eukianthus sp. tree 10-15ft, of corolla segments, also pinky	flowers white tinged purple at apex striped. same loc. as 17142.
1	17144	Rhodod. sp. shrub 2-5ft, leaves lt. purplish red. foot of Litsiping	bright green on both sides, flabrous thin, 10500ft Wei'hsien.
1	17145	Rhod. sp. shrub or small tree pink, same loc.	10ft. leaves as 17144, flowers pale
1	17146	Rhod. sp. shrub 2-4 ft, leaves beneath, flowers a rich crimson, west of Wei'hsi Weihsimont	linear lanceolate, dirty white tomentose 10300ft elev.
1	17147	Rhod sp. shrub 2-4 ft, leaves flowers red, same loc. as 17146.	as before, pale brown tomentose beneath,
1	17148	Rhod. sp. shrub 3-5ft leaves tomentum flowers & red.	as before but thickly matted as to a wooly same loc. as 17146.
1	17149	Rhod. sp. tree 10-12ft. leaves Wei'hsi'shan, elev. 10500ft.	green on both sides flowers purple, 11500ft.
1	17150	Rhod. sp. shrub 3-5ft, flowers	red, same loc. as 17146.

17151	Rhod. sp.? shrub 4 ft, leaves deep red, elev 11000 ft	linear, brown wooly beneath, flowers dry slopes. West of Wei'hsi.
17152	Orchis, flowers yellow.	meadows 11000 ft west of Wei'hsi.
17153	Rhod. sp. shrub 2-4 ft. shan work of Litijing. elev. 12000 ft.	flowers tubular pink, on Hung upai
17154	Primula sp., flowers purplish blue,	alpine meadows same loc. as 17153
17155	Anemone sp. flowers white same	loc. 17154
17156	Cruciferae. herb flowers pale	blue, in swampy meadows 13000 ft, Hung upai shan
17157	Pyrus mollis, tree 15-20 ft. 11000 ft.	pine forests of Hung upai shan.
17158	Liliac. herb flowers purple, spotted darker, meadows and outskirts of forest elev 11500 ft. Hung upai shan.	
17159	Collected on Shang ma Kou to Weihsi, Oct 9 1918. August Composite, flowers yellow.	马角 (Kou is the Tibetan name for mountain pass east of Mekong). alpine meadows at 13500 ft.
17160	Composite, fl. yellow, alpine	meadows elev. 13000-14000 ft.

17161	Composite flowerheads purple	alpine meadows 14000 ft.
17162	Composite flowerheads yellow,	" " 14000 ft.
17163	Saxifraga flowers yellowish white	" " "
17164	Hieracium sp.? flowers purplish	alpine meadows on gravel at 14000 ft.
17165	Aster, sp.? ray florets purple,	" " — "
17166	Composite, fl. yellow, alpine	meadows 12000 ft.
17167	Composite, fl. yellow ± stream	beds elev 12000 ft. - 13500 ft.
17168	tree 10-15 ft. with cane brake	and firs at 12000 ft.
17169	Rhodod. sp.? shrub 3-4 ft, flowers? probably red. alpine	leaves dark grey tomentose beneath, meadows 13500 ft.
17170	Pyrus sp.? upper alpine forest	elev 13500 ft.

17171 Rhodod. sp.? shrub 2-4 ft, flowers pink? alpine meadows 13500 14000 ft.

17172 gaultheria? fruits blue, in fir forest, elev. 13000 ft.

17173 Prunus sp? (Cherry) fruits brick red, forest of Shan wa Kan, elev. 10000 ft.

17174 tree 10-15 ft, flowers white — erect racemes, among canebrake on spruce, elev 11000 ft. a handsom tree.

17175 Composite, flowerheads purple, in watercourses, alpine region 13500 ft.

17176 Rhodod. sp.? shrub 4-6 ft, leaves ovate tomentose brown beneath, flowers? — alpine region 14000 ft.

17177 Rhodod. sp.? shrub 3-5 ft, leaves white tomentose beneath, ft.? alpine region 13500 ft.

17178 Rhodod. sp.? shrub 3-5 ft, leaves white tomentose, flowers red? alpine region ~~elevation~~ elevation 13500 14000 ft.

17179 Rhodod. sp.? shrub 2-4 ft, leaves elliptical, ft.? alpine region 13500 ft.

Collected — S. W. Rechman Mupi territory aug. 1928.

17180 allium sp.? fl. white colored, alpine meadows of Mt. Gilbert north slopes 12500 ft.

17181 Impatiens, herb, fl. purplish yellow, alpine meadows same loc as 17181.

17182 Tree 15-20 ft. flowers cream colored 9000 ft. elev. Aug. 1928. banks of Nuli stream above Sili

17183 Quercus sp? tree 60 ft or more 9500 ft. Nuli territory. fine oblanceolate, above Sili

17184 Quercus sp? tree 15-20 ft. same loc. as 17183.

Collected in May 1928 en route to Pi Kiang.

17185 Rosa? shrub 3-5 ft. flowers white, banks and slopes of Peshui valley. 10000 ft. elev.

17186 Syringa sp? shrub 10-15 ft. flowers pink lavender, same loc. as 17185.

17187 herb, fl. pink, in sandy Unicate streambed of Peshui, elev. 10000 ft.

17188 Spiraea sp? flowers pink, among rocks in upper Peshui valley 11000 ft.

17189 Anemone sp? fl. white on rocky Unicate banks upper Peshui, elev. 11000 ft.

17190 Crucifer, flowers pink same loc. as 17189.

& Nuli via Yaoupingfang from Ngaluki

17191	herb, fl. white — stream bed	upper Peshui, 11000ft.
17192	Spiraea sp. shrub 3-4ft.	fl. white same loc. as 17188.
17193	shrub, 2-3ft, fl. yellow,	banks of Peshui stream, elv. 10000ft.
17194	Rhodod. sp; shrub 1-2ft fl.	purple lavender same loc. 17193. elv. 11000ft.
17195	Androsace sp. same loc. as	17193. flowers pink.
17196	Anemone, sp. fl. pure white banks.	upper end of Peshui 11000ft in sandy
17197	Rhodod. sp. shrub 1-2ft, fl.	lavender blue, same loc. 17194.
17198	Solms Laubachia? sp. fl. shrubs at 11500ft elv. upper	turquoise blue, on banks between Peshui.
17199	Rhodod. sp. shrub 4-5ft,	flowers pink, same loc. as 17198.
17200	tree 15-20ft. forests of Nica pe Rosaceae	elv. 10700ft. north of Heshui,

17201	Rhodod. sp. tree 15 ft. fl. a	rich pink, same loc. as 17201.
17202	Prunus sp? tree 10-15 ft. Yangtze loop forest at 11500 ft.	flowers pink, north of Baysiva in
17203	Rhodod. sp?. shrub 1-2 ft. meadow, north of Baysiva	flowers lavender blue, Kdaza dii 10600 ft. elev.
17204	shrub 5-6 ft. fl. white,	above Tokesher. 11000 ft elev. — spruce forest.
17205	shrub 10-12 ft. — spruce forest flowers pale yellowish.	north of Baysiva, elev. 11500 ft. Yangtze loop.
17206	Pyrus sp? tree 15-25 ft. south Tokesher village, 11000	flowers white at Sherpuskerlo,
17207	Rhodod. sp? shrub. 6-8 ft. 11000 ft south of Sherpu sher	flowers whitish blue, — spruce forest forest.
17208	tree 10-15 ft. same loc. Amentiferae	17208.
17209	Primula sp? flowers purplish Khü gko 12800 ft.	red swampy meadows below Ngo
17210	Primula sp? flowers pink — 13000 ft. south of Dantsoli.	shade — larch forest at Ngo Khügko

17211	Rhodod. sp.? rubiginosum Fr. shrub 5–8 ft. summit pass near Ngoklui pk.	photogn. color plate no. aber. 13000 ft.
17212	Rhod. sp. tree 10–12 ft. fir	forest at Ngo Klui pko 12800 ft
17213	Rhod. sp. tree or shrub 6–8 ft.	flowers pink, same loc. as 17212.
17214	Rhod. sp. shrub 2–3 ft. flowers Ngo Klui pko 12500 ft.	pale lavender blue, alpine meadows
17215	Primula sp. ft. purple,	alpine meadows same loc. as 17214
17216	Tree 10–15 ft. flowers greenish- 12500 ft.	yellow, forest east of Lapochau,
17217	Rhodod. sp? shrub 10–12 ft.	ft. purple, forest of Lapochau, 11000 ft
17218	Tree 50–60 ft. along stream	Lantoloi gorge 8500 ft.
17219	Rhodod. sp. shrub 1–2 ft, ft. ~~red~~ ridge at Kuabiko 11600 ft.	head globose, pink, dry open pine
17220	Tree 12 ft – 15 ft. ft. yellow,	dry gorge below Lantoloi 8500 ft.

17221	Tree 15-20 ft. flowers yellow,	same loc. as 17220.
17222	Legum. tree 25-30 ft. fl. yellow	same loc. 17220.
17223	Rhod. sp.? shrub 1-2 ft. fl. white	same as 17219 same loc.
17224	Tree 10-15 ft. fl. white dry Sambucus?	pagos slopes of Laetoli ca. elev. 8000 ft.
17225	Tree 12-15 ft. fl. yellow,	same loc. as 17224.
17226	tree 10-12 ft. fl. yellow, same collector east of Ft Jungle and	loc. as 17224. of Frumpton — Jacaranda territory
17227	Prunus sp.? tree 15-20 ft. above Ngorongoro elev. 9000 ft.	fruits pinkish red. — large grove
17228	Carissa sp.? tree 15 ft. flowers	cream-colored same loc. as 17227.
17229	woody vine, flowers yellow	— forest at Ngorongoro, elev. 9500 ft.
17230	Pyrus sp.? tree 15-20 ft. fl. white	same loc. as 17227.

17231 Acer sp. tree 60-80 ft. flowering — large groves at Pomona 8800 ft.

17232 Shrub 6-8 ft. flowers dark purplish, same loc. as 17231.

17233 Shrub 5-6 ft. flowers pink, Rosa — meadows of Jarrow ring, 9400 ft.

17234 Shrub 6-8 ft. fl. white mountains above Wenatchi — forest of spruce 10500 ft. south of Leclerc — border.
Hydrangea?
Collector — P. N. Leclerc — May 1928.

17235 Rhodod. shrub or small tree 10-12 ft. — spruce forest above Vendyes, 11000 ft. flowers pale pink.

17236 Ribes sp? shrub 6-8 ft. same loc. as 17235.

17237 Ribes sp. shrub 5-6 ft. " " "

17238 Salix sp. shrub or small tree 6-10 ft. slopes of ~~Forest~~ Wenatchee Mt. pebbles
elev. 11000 ft.

17239 Ribes sp? shrub 6 ft. same loc. as 17238, 11500 ft.

17240 Lichen on spruce and oak trees, below Mt. Pibbol. elev. 11500 ft.

Collected on Mt. La chou chou K'ia south east of Chungtien, North Yünna August & September 1928.

17241	Composite flowerheads purple	in meadows 13000 ft.
17242	~~Rhododendron~~ Caragana, flowers red; apparently mixed with # 17290 One specimen mounted for U.S.N.H.	among rocks 13500 ft-14000 ft.
17243	aster, flowers purplish lavender	alpine meadows 13000 ft.
17244	Gentiana sp. flowers deep blue	" " "
17245	Aconite, fl. purplish blue	" " "
17246	Meconopsis sp. flowers steel blue	on screes 14500 ft.
17247	Composite, flowerheads purple	" "
17248	Delphinium sp. flowers blue	on screes 15000 ft.
17249	herb, flowers white	on screes at 14500 ft.
17250	Umbellifer fl. whitish purple	" "

17251 herb w/ thick rootstock on rocky slopes 14500ft.

17252 Pedicularis sp. flowers purplish red, with small shrubs at 14500ft.

17253 Gentiana sp. flowers purplish blue, meadows at 12000ft.

17254 Composite flowerheads orange yellow " "

17255 Saxifrage fl. yellow on rocks and crags 14000ft.

17256 Corydalis fl. deep purple on screes 15000ft.

17257 Gentiana sp. fl. deep purplish blue, " "

17258 Composites flowerheads purple leaves silvery screes 15000ft

17259 Gentiana sp, flowers deep blue alpine meadows 14500ft

17260 Gentiana sp, herb. fl. deep steel blue " " "

17261 Gentiana sp. herb, flowers deep purplish red alpine meadows 16500 ft
17261a "
17262 Crucifer sp. flowers, ' " rocks and screes 15000 ft.
17263 Composite flowerhead purple on screes " "
17264 Gentiana sp? flowers large deep purple, alpine meadows 16500 ft
17265 Campanulac. fl. bluish meadows 15000 ft.
17266 Gentiana sp. flowers steel blue " "
17267 Composite flowerheads purple, on screes 15000 ft.
17268 Composite " " " " "
17268a Scrophulariaceae
17269 Lonicera, shrub 3-5 ft, flowers yellow, for forest 13500 ft.
17270 Saussurea sp? flowerheads purple gravelly meadows 13500 ft.

17271 Composite flowerheads yellow — alpine meadows 14000 ft.

17272 Aster sp? florets purple lavendr — " " 12000 ft

17273 Primula sp? flowers purple — " " " seeds coll.

17274 Primula sp? flowers pale blue — " " 14000 ft. seeds coll.

17275 Betula tree 40-50 ft. bark red, — forests along streams 12500 ft.

17276 Senecio ft. yellow, — in alpine meadows 13000 - 14000 ft.

17277 Caragana sp? ft.? — in screes at 15000 - 15000 ft.

17278 Rubus sp? fruits orange red fruits about 1 inch in diam. — in fir forest at 13500 ft. seeds collected.

17279 Aconite, flowers blue, alpine — meadows at 13500 ft.

17280 Rhodod. sp? shrub 3-5 ft. — alpine region 14000 ft.

17281	Rhodod. sp. few inches tall	flowers bluish purple, alpine region scree 15000 ft.
17282	Rhodod. shrub 5-8 ft.	Rhod. forest 14000 ft among rocks.
17283	Rhodod. sp. shrub 3-4 ft.	slopes at 15000 ft.
	Steve mem Ran southeastg	Champion Nook Jaman. Aug-Sept. 1928.
17284	Rhododendron sp. shrub 5-6	ft. alpine region 14500 ft
17285	Rhodod. sp. small tree 12-15 ft.	in for forest at 13000 ft.
17286	Cotoneaster sp. fruits red	" " " shrub 4-6 ft.
17287	Euonymus sp. fruits pinkish	red. shrub 10-15 ft. in spruce forest 11000-12000 ft.
17288	Leonia sp. flowers yellow,	in spruce forest at 12500 ft.
17289	Wikstroemia sp. shrub 3-4 ft.	" " 12000 ft. fruits orange red.
17290	Caragana sp. prostrate shrub	at 13000 ft among rocks. flowers ?

Champtier meadows, north

Junction, elev. 11500 ft.
Aug. - Sept. 1918.

17291 Aconite climber over shrubs — at Champtier, flowers purplish blue,

17292 ~~Shrub~~. woody climber 10-20 ft, fruits red. — Camp. in fir and spruce forest 11500 ft.

17293 Berberis sp.? shrub 5-6 ft, — fruits in compraceme, pink, elev. 11500 ft.

17294 Campanulac. herb flowers — blue, in meadows 11500 ft.

17295 Vine, tree or shrub 10-12 ft, fruits — yellow, " " 11500 ft.

17296 Leguminous vine, flowers — blue, in meadows at 11500 ft.

17297 Composite rosettes, leaves red, — flowerheads purple meadows at 12000 ft

17298 Senecio sp.? flowers yellow, — Champtier meadows 11500 ft.

17299 Caragana sp.? shrub 3-5 ft — " " "

17300 ~~Shrub~~ tree sp.? tree 15-20 ft. — " " "
Rosac — fruits cherry-like red.

17301	Buxus sp? shrub 3-4 ft.	Chumpatien meadows 11500 ft.
17302	Artemisia, sp? flowers yellow	" " "
17303	Impatiens flowers purple	" " "
17304	Acer sp? tree 15-20 ft. leaves near China 8'n. 8000 ft.	glaucum, on banks of Yündodji
17305	tree 10 ft. same loc. as	17304.
17306	Quercus sp.? tree 10-85 ft.	leaves glaucous same loc. as 17304
	Collected on Shwe men Kan	south east of Chumpatien Aug. Sept.
17307	Rhodod. sp? shrub 3-4 ft	elev. 14500 ft. alpine region 1925.
17308	Rhodod. sp? shrub 5-6 ft.	" " " "
17309	Rhodod. sp? " 5-8 ft.	" " " "
17310	Rhodod. sp? " 6-10 ft	" " " "

17311	Rhodod. sp.? shrub - 3-5 ft	alpine region 14500 ft.
17312	Rhodod. sp.? flowers red -	shrub 6-8 ft. alpine region 14500 ft.
17313	Vaccinium sp. seed sent. lower slopes of	Likiang occasrange elev. 10500 ft. Sept. 1928. shrub 2-4 ft.
17314	Delphinium sp.? plant 3 ft tall meadows of Jaba elev. 11000 ft.	& more flowers a dull purplish grey. Sept. 1928.
17315	Senecio sp.? forest near	Tokesher upper Jangtze Gorge elev. 12000 ft.? meadows. Sept. 1928.
17316	Tilia sp.? tree 25-30 ft for	forests of Shergkw Shergkw; elev. 12500 ft Sept 1928
17317	Delphinium sp.? flowers rich elev 12500 ft. Sept 1928	purplish blue, on slopes of Mt. Lapo,
17318	Composite forming rosettes in elev. 12800 ft. leaves red.	alpine meadows of Mt Jitbok, S.W. Yeck.
17319	Delphinium sp.? forest of ~~[illegible]~~ on steep grassy banks, elev.	~~[illegible]~~ Lapo shan among limestone 12500 ft. Sept. 1928. of Jangtze Gorge.
17320	Allium sp.? flowers white col	same locality as 17320

17321 Delphinium sp. flowers purple among limestone boulders, slopes of Mt Lapo, Gamopetalous and grassy slopes. alt. 12500 ft. Sept/28.

17322 Composite, sp? ft. yellow — shaw above Lauthola gorge spruce forest eastern slopes of Lapo alt 11500 ft. Sept. 1928, — spruce forest.

17323 Gentiana sp. creeper on mossy slopes. Sept. 1928. banks alt. 11500 ft Mt Lapo, western

17324 Generiac. herb, on dry limestone flowers deep orange, Sept. 1928. boulders in Lauthola gorge, 9000 ft alt.

17325 Anemone sp? flowers large Mt Kaupo snow range alt. white at foot of glacier at Sabaloka 12000 ft. Oct. 1928. seed collected. very ornamental.

17326 Silene sp. on gravelly slopes at foot of glacier Sabaloka same loc. as 17325.

17327 Compositae flowerheads purple, same loc. as 17325. wet gravelly slopes.

17328 Silene sp? at foot of cliff at the head of Sabaloka alt 12500 ft.

17329 Gentiana sp? flowers deep steel blue same locality as 17328.

17330 Pedicularis sp? flowers purple Unicate same locality as 17328. plain gravel.

17331 Crucifer, flowers? glacier — gravel at Sabaloka elev 12500 ft. Likiang mountrange.

17332 Delphinium Likiangense at the head of Sabaloka elev. — flowers rich blue, at foot of cliff 12500 ft.

17333 Ranunculus sp? flowers also in forest in moss. — pinkish mauve same loc. as 17332.

17334 Gentianac. herb, flowers blue — on cliffs at foot of glacier Sabaloko. Oct. 1928.

17335 Gentianac. herb flowers blue — same loc. as 17331.

17336 herb, flowers blueish purple, — same loc. as 17331.

17337 Composite flowerheads — yellow same loc. 17331.

17338 Delphinium sp? flowers in Saba gorge elev 11500 ft. — blueish purple. in grand spruce forest Oct. 1928.

17339 Picea sp? tree 50 ft. slopes of — Likiang mountrange Saba domain elev. 11000 ft. Oct. 1928

17340 Abies sp? tree 40-50 ft. at the — head of Sabaloko elev. 12500 ft. Oct. 1928.

17341 Gentianac. herb flowers pinkish
north of Kpulikŏ, elev. 9800 ft.
at the head of the Likiang plain
Oct. 1928.

17342 Crassulac. herb on grey lime
ft. pinkish yellow.
stone rocks elev. 9800 ft same loc.
as 17341.

17343 Gentiana sp? on gravelly
pine trees, flowers blue and
plain same loc. as 17341 - under
pale yellow. Oct. 1928.

17344 Gentiana sp. flowers deep purplish
elev 9600 ft under oaks and
blue on shores of Jumping Lake
pine, November 1928.

17345 Labiate climber flowers pink
north territory Yech. ~~Dec~~
on trees and shrubs at Sarwa —
November 1928. elev. 10000 ft.

17346 Gentiana sp? flowers purplish
at Sarwa — north territory
red. under oaks and pine scrub,
Yech. elev. 10000 ft. Jan. 1928.

17347 Composite flowers yellow
valley elev. 8000 ft. Nov. 1928.
in scrub near Fumpkon Jungle
4 ft tall.

17348 Legume shrub 3-4 ft. flowers
above Fumpkon 7000 ft elev.
deep bluish purple, dry sandy hills
November 1928.

17349 Dodonaea viscosa shrub, 3-4 ft.
same loc. 17348.

17350 Gentiana sp. under oak scrub
elev 8000 ft November 1928.
on grassy slopes below Lichtsolo

17351 Gentianac. herb, flowers white no 17350. striped blue same locality as

17352 Rhodod. sp? shrub 1-2 ft. dry pine covered slopes above Noreuba. 1928. flowers pink tubular — globose heads Lantsolo, elev. 10000 ft. Seed coll.

17353 Umbellifer. flowers cream. — spruce forest north of Lantsolo colored on rocky - moss covered banks elev. 11000 ft. Nov. 1928.

17354 Rhod. carinatum flowers alpine slopes of Mt. Kipo elev. pink shrubs 3-4 ft. or 2 ft. on high 12500 ft. Nov. 1928. Seed coll.

17355 Gentiana sp? flowers a brilliant at Jo Khu Ko. Nov. 1928. blue, — swampy meadow 12000 ft.

17356 Rhodod. sp? shrub or small spotted purple, forest of Jo Khu tree 12-15 ft. flowers white & pink Ko elev. 12000 ft. Nov. 1928. Seed coll.

17357 Rhod. heliolepis tree 15 ft. 17356 Nov. 1928. flowers purplish, same loc. as Seed coll.

17358 Rhod. sp? shrub or small ends, pale dull beneath, fl. tree 12-15 ft. leaves ovate acute at base yellow, same loc. as 17356. Nov. 1928 Seed. coll.

17359 Rhod. sp? shrub 2 ft — swampy flowers small bluish purple meadows at Jo Khu Ko elev. 12000 ft. Seed coll.

17360 Malus sp? tree 30 ft. leaves fruits small yellowish red, greyish yellow tomentose beneath, Tokesher 10000 ft. Nov. 1928 Seed coll.

17361 Abies sp? tree 60ft tall cones large deep blueish black. – forests
north of Tokesher, elev 12000ft. Nov. 1928. Seed coll.

17362 Picea sp? trees 80-100ft tall – forests above Kdaza ndu elev.
11000ft. Nov. 1928. Yunnan.

17363 Photinia sp? tree 12-20ft. fl. greenish white, fruits brilliant
red as are the leaves – autumn, – forests at Te shui elev 10500ft.
Nov. 1928. Seed coll.

17364 Daphne sp? shrub 5-6ft. flowers white not fragrant. – pine forest
at Yamada Kitan river valley elev. 10000ft. Dec. 1928.

17365 Cotoneaster sp? shrub 10ft. fruits globose a brilliant red, elev. 9500ft.
at Kere north of Picha, Szech. Yunnanyip – Kulu, Dec. 1928.
Seeds coll.

17366 Rhod. sp? shrub 10-15ft. leaves ovate acute at apex rounded
at base, flowers red? fruits very large, – pine forests north of Kulu
on way to Mt. Siga elev 13000ft. Dec. 1928. Seeds collect.

17367 Picea sp? trees 150-200ft – forests below Mt. Gibbok elev. 12000ft
forms magnificent forests, trunk 5ft – diam. January 1929. Szech.
Photogr. trees.

17368 Aquifoliac. shrub 6-8ft. leaves holly-like, fruits a brilliant red.
forest below Mt. Gibbok common. slopes along watercourses, elev. 11500ft.
Jan. 1929. Seeds coll.

17369 ~~Abies~~ Picea sp? trees 100ft. – limestone gorge back of Rendjon
camp elev. 10000ft elev. Jan. 1929 with Pinus Armandi and Juniperus.

Collected Yunnan province Likiang snow range, Yeshui-Heshui. March 1929.

17370 Primula sp? flowers blueish eye yellow rock meadows
10000ft. Yeshui.

17371	cushion plant — pinnate alap Unicate	streams Yeshui, flowers pale pink Cream-colored.
17372	Composite same loc. as 17371. Unicate	
17373	Primula Forresti, limestone	~~of~~ cliffs Yeshui, 10000 ft.
17374	Primula, flowers magenta-pink	grey clay in streambed of Yeshui 10000 ft.
17375	Primula sonchifolia swampy forest	of Heshui, elev 11000 ft. fir and spruce forest.
17376	Primula sp? leaves small serrate,	flowers bluish with yellow eye. meadows of Heshui 10500 ft.
17377	Prunus sp? (wild plum) open forest	of Heshui. elev. 10500 ft. flowers white
17378	Primula sp? flowers bluish	meadows 11500 ft & larch forest. at Yen Klei Ko. Jungle loop.
17379	Primula sp? flowers bluish	leaves elliptical serrate, same loc. as 17378
17380	Primula sp? flowers pale blue,	same locality as 17378

17381 Rhododendron sp? shrub 10-15 ft. flowers bleach purple. very handsome & rich pink dry gulch S Kaochiolo Yangtze, ele 9500 ft. March 1929.

17382 Rosac. tree very handsome flowers a rich cream color, tree 15-20 ft. same loc. as 17381

17383 Rhododendron sp. similar & 17381 and same locality but flowers very pale pink.

17384 Bombax malabarica? at Lakashüeh banks S Yangtze 5800 ft.

17385 Olac. shrub 6-8 ft. flowers white fragrant. dry slopes S Jaowa. ele 10000 ft.

17386 Meconopsis? sp? flowers blue leaves lobed, — pine forest ele 10000 ft.

17387 Hypericum sp. flowers yellow Jaung ning an many brooks. ~~April~~ 1929. August. ele 9800 ft.

17388 plant 2'/2 - 3 ft tall flowers yellow, same locality as 17387

17389 Lysimachia flowers white Yang ning plain. August 1929.
Collected — South-west Yechuan Muli territory April 1929.

17390 Lauraceous tree 15 ft. flowers yellow picked S Vadju, ele 10000 ft.

17391 Compositæ flowers pinkish elev 12500 ft. April 1929. brown, & white — pearl on bk. ribbon

17392 Rhododendron sp.? shrub 3-4 ft. & lili near Kuli; elev. 10000 ft flowers rich pink. — dry juice forest April 1929

17393 Rhododendr. sp.? shrub 2-3 ft as no 17392 flowers deep pink same locality

17394 Rhododendron sp.? tree 10-15 ft. & cream colored w/ pinkish at Djago. leaves silvery beneath flowers white tinge, also pure white — forest & spruce 11000 ft.

17395 Oleaceae. sp.? shrub, flowers white, outskirts of forests. same loc. as 17394

17396 Primula sonchifolia — in forest elev 12000 - 13000 ft — forest. forests between Djago and Kuli moss.

17397 Compositæ flowerheads yellow between Djago and Kuli on trail on edge of forests. 12500 ft. april 1929

17398 Primula sonchifolia — forest see negative no 47831 & spruce — moss north of Kuli elev 12500 ft april 1929.

17399 Primula sp.? flowers bluish, eye yellow. meadows north of Kuli 11500 ft april 1929.

17400 Primula Listonianna? — meadow north of Kuli. & Yesti Kong elev. 10500 - 11000 ft. august 1929.

17401 Primula sp. flowers deep orange yellow, in shade on limestone cliffs at Dreeeeinitzenka — Jetri valley 9800 ft. april 1929.

17402 same as no 17401 fruiting same place. fruiting, dup. 1929.

17403 Pedicularis sp.: flowers deep purple. — meadows of Jetri Kang. elev. 10000 ft. north of Kulen. August. 1929

17404 Picea sp. trees 100 - 150 ft. forming lokangense Pit. beautiful forests. see photo. Alocking meadows & dup. north of Jetri Kang. april 1929

17405 Lilium sp. in pine forests of Kudjin (mule) elev 10000 ft. dup. 1929 flowers white spotted purple.

17406 Morina sp. flowers white meadows of mt. Gibbak elev 11000 ft. mule territory. dup. 1929.

17407 Composite, flowerheads yellow same locality as no 17406

17408 Gentiana c. herb. flowers yellowish green, same locality as no 17406.

17409 Aster sp. same loc. as 17406. dup. 1929

17410 herb, flowers purplish, meadows of mt. Gibbak 11800 ft. Monthac mule territory dup 1929

17411 Carcassia. flowers white — meadows of Apu Mt. Pibloh. 12000 ft. August 1919.

17412 herb flowers purple same — locality as no 17411.

17413 Pentstemon herb, flowers deep — steel blue same loc. as 17411.

17414 Jasminiac? herb flowers white — on moist shady banks — Ditang river valley below Nuli 8000 ft. Aug 1919.

17415 Rhododendron sp. hemibrachyotum B. & Fors. flowers pale — pink — pine forests of Dzaoukang between Dzaou Kang and Dokioki — Kuli territory plotographed. rep. no. 48134 & 47804 spec. April 1919. colorplate 439. ← National Geographic Society.

17416 Rhododendron sp. shrub 4-5 ft. — in pine forest of Dzaou Kang — with Kuli, April 1919. flowers — purplish blue.

17417 Rhododendron sp. shrub 4-5 ft. — plotographed this species together with 17415 valley of Dzaoukang — pine — forest. April 1919. flowers deep purplish pink.

17418 Rhodod. sp. shrub 4-6 ft. — flowers pale lavender, valley of Dzaou near stream 10800 ft. April 1919

17419 Sophora sp. flowers white at Muti — rare — in Jalung gorge, elev. 7800 ft. May 1919.

17420 Primula sp. flowers white in — watersprayed cliffs at Mutiong also along ditches, elev 7800 ft Jalung — gorge May 1919.

17421 herb flowers white grassy slopes Bawang, Yalung gorge. — Yatsa Kang Nmli territory opposite July 1929.

17422 Bignoniac. plant flowers Yatsa Kang shrub local'y — purplish blue shady banks — as 17421

17423 Lepuen'noesshrub 5-8 ft. flowers — purplish pink, same loc. as 17421.

17424 Primula sp.? flowers purplish Yatsa Kang (valley) abs. — blue dry banks — prie/forest at — 11600 ft. July 1929.

17425 Legume, terrestrial twiner, — flowers purplish blue. abs 11000 ft — Yatsa Kang, Jul, 1929

17426 Rhododendron sp? shrub 2-3 ft. Tatsienlu border ~~[illegible]~~ ft. east of above Muudon. — alpine region of Wadzanron Nmli — Yalung. flowers pink 14000-15000 ft.

17427 Composite, pine forest of Segain Yalung watershed. 10000 ft. — Kang Chiu lung basin territory May 1929.

17428 Rhododendron shrub 4-5 ft. — in Brudo Kang near Chiu — flowers pale yellow. under spruce trees Chiu lung basin 10600 ft. May 1929.

17429 Rhododendron sp? shrub 10 ft. — flowers deep purple. Brudo Kang May 1929.

17430 Rhod. sp! tree 15 ft. flowers — whitish pink, valley of Brudokang near Chiu lung basin. ~~April~~ May 1929.

17431 Rhododendron shrub 10 ft. near junction of Kuchi stream — flowers purple. valley of Bridokang elev 10500 ft. May 1929.

17432 Rhododend. sp? shrub 4-5 ft. of Yaleung Kuchi territory flowers white-pinkish? — alpine region of Dzanpinran, east elev 12500-14000 ft. May 1929.

17433 Selaginella sp. dry rocky cliff — along Chiu lung basin stream Chiu lung basin 10000 ft. May 1929

17434 deer sp?. tree 15-20 ft same — loc. as 17433.

17435 Rhodod. sp. small tree 10-15 on banks of Chiu lung basin — ft. flowers rich pink with purplish tinge; stream, Chiu lung basin.

17436 Composite on cliffs of Chiu lung — basin as at no 17433.

17437 herb flowers white — marshy ~~of~~ basin. 11600 ft. — meadows at Tanka north of Chiu lung

17438 Primula sp? flowers a rich pink common work all the way to Tatsienlu — in marshy meadows at Tanka elev. 11600 ft in stream. blue on dry ip. May 1929

17439 Juniperus sp? shrub 5-6 ft. — basin elev 11400 ft. May 1929. — Shanka lungba north of Chiu lung

17440 Rhodod. sp? shrub 4-5 ft, also 3 ft — same locality as 17439 in Spruce.

17441 Rhodod. sp? flowers pink shrub 3-4 ft. Shaercher lompba elev. 11400 ft. May 1929

17442 Rhodod. sp? shrub 2-3 ft. flowers deep purple. at Deom pomba near head of Yanvekang 13000 ft elev. May 1929

17443 Rhododendron sp? tree 10-15 ft. 13000 ft. May 1929, flowers pale pink — forest of Yanvekang near Deompomba large.

17444 Picea sp? tree 60-80 ft. forest of Yanvekang near Deompomba, elev. 12500 ft May 1929

17445 Prunus sp? tree 25 ft. forest of Yanvekang near Deompomba. elev 12000 ft. May 1929

17446 Primula sp? flowers yellow, sunk of Deompomba rare. — shade on cliffs in Yanvekang elev 11500 ft. May 1929.

17447 Berberis sp. shrub 5 ft. Valley of Yanvekang at Shairtrin elev 9000 ft. May 1929

17448 Thuja orientalis shrub or small tree with dry rocky slopes — Yanvekang same loc. as 17447 Collected on Chipria la elev 15900 -16300 ft. sunk of Chemptsi, July 1929.

17449 Composite rosettes — gravel at summit pass of Chipria La.

17450 Saussurea sp? — gravel and scree 16300 ft.

17451 Androsace, — in gravel and clayey banks near pass 16000 ft.

17452 Cruciferae plant flowers pink, — in scree on Chiprin la 16200 ft.

17453 Anemone flowers pale lavender among rocks on Chipri la 16000 ft

17454 Pedicularis sp? flowers purple — in swampy meadows on Chipri la 16000 ft.

17455 Androsace sp? flowers white, same loc. as 17454

17456 Primula sp? on swampy meadows on Chipri la 16000 ft.

17457 Crucifer, meadows near Chipri la, elev 15500 ft. fl. yellow

17458 Oxytropis sp? flowers indigo blue, on grassy slopes near Chipri la - Chemptsi 15000 ft.

17459 Rhodod. sp? flowers yellow, bushes 2-3 ft. at Chemptsi, elev. 13000 ft.

17460 Draba? flowers yellow same locality as 17458.

1	17461	Primula sp.? flowers pinkish	- blue, on moist gravel on Chipinla elev. 16300 ft. July 1929.
1	17462	Primula sp.? flowers reddish Chipinla (rare!). elev 14000 ft.	purple, along streams on north s
1	17463	Composite fl. yellow. same	loc. as 17462
1	17464	Androsace sp. cushion plant. pink. photographed the plant elev 14000 ft. May 1929	on limestone rocks and banks, flowers veg. no. 47934 color pl. no. 47954 National Geogr.
1	17465	herb flowers white — meadows Gentianae.	at Chenpotsi 13000 ft.
1	17466	Leontopodium sp.? chenpotsi	valley grassy banks 15500 ft
1	17467	Pedicularis sp.? flowers purple	same loc. as 17466.
1	17468	Androsace spinuliferra? flowers	pink same loc. as 17466
1	17469	Corydalis flowers yellow Chenpotsi valley elev 14000 ft.	on E Rhododendron bushes — July 1929.
1	17470	Rhodod. sp.? flowers yellow	at Chenpotsi and — upper entire Chenpotsi valley forming te sole shrub. 14000 ft. July 1929

17471 Rosac. herb, flowers yellow — in meadows of Chungtai valley 13000 ft. July 1929

17472 herb flowers pale yellow, bracts purplish same loc. as 17471.
Collected at Yulongshi — the hills back of Kinduan pass 14000 — to 15000 ft. July 1929

17473 Rhodod. sp. shrub 6-8 ft. flowers white spotted purplish 14000 ft elev.

17474 Primula sp. flowers purplish red, on grassy banks and cliffs at Yulongshi 13500 ft.

17475 Androsace sp. flowers pinkish, purple, same loc. as no 17474

17476 herb, flowers reddish brown same loc. as no 17475

17477 Rhododendron sp. shrub 1 ft hills at 15000 ft elev. and higher — flowers bluish purple grassy slopes in the valley at Yulongshi.

17478 Rhododendron sp. similar to 17477 same loc.

17479 Pedicularis flowers yellow grassy slopes Yulongshi 13500 ft

17480 Pedicularis fl. purple, same loc. as 17479

17481 Primula sp. (Dryadifolia?) 15600 ft. elev. Yulongshi — flowers pinkish purple, on rocks at western hills. July 1929

17482 Rhodod. sp. flowers yellow — valley of Yulongshi 14000 ft.

17483 Primula sp. flowers yellow. elev 13400 ft. July 1929 — on grassy banks near Rinduopuran

17484 herb flowers white — swampy — meadows of Yulongshi 13400 ft.

17485 herb fl. purplish blue, Gentianae? — grassy slopes Yulongshi 13400 ft

17486 Androsace, sp? flowers bluish — purple, alpine regions elev 15000 ft Yulongshi.

17487 Rosac. herb flowers yellow — same loc. as 17485.

17488 Myosotis, sp? flowers forgetme. — not blue, on rocks & scraps, elev. 16000 ft. - 17000 ft. Yulongshi July 1929

17489 Rhodod. sp. shrub 2-3 ft. 15500 ft. Yulongshi, — flowers deep purplish blue, elev. hills. July 1929

17490 Rhodod. sp. flowers large — pale blue, same loc. as 17489.

17491 Rhodod. sp.' shrub 2-3 ft. flowers small yellow, same loc. as 17490. deep

17492 Rhod. sp? shrub 2-3 ft. flowers whitish & pale yellow. same loc. as no 17491

17493 Crassul. herb, on rocks and cliffs elev 15000 ft flowers purplish. yellow. Yulongshan.

17494 Caragana sp.' shrub 2-4 ft. 14000 ft. flowers yellow, hills of Yulongshan

17495 Allium sp.' flowers yellow among Rhodod. bushes on grassy slopes Yulongshan' 13000 ft. July 1929

17496 Lilium sp.' flowers yellow, meadows of Yulongshan, elev 14000 ft.

17497 Sibiraea sp.' along stream and hills - Yulongshan, elev. 13400 ft.

17498 Androsace sp.' flowers pinkish purple meadows of Yulongshan, elev 13500 ft.

17499 Primula sp.' flowers bluish. purple on cliffs - Yulongshan valley near Rinduyuan elev. 13400 ft. July 1929.

17500 Rosac. herb. flowers yellow, meadows of Yulongshan, elev. 14000 ft July 1929

17501 Legum. pl. flowers blackish slopes of Yulangkui, elev. purple (large rootstock) prong 15000 ft. July 1929

17502 Rhodod. sp? shrub 2-3 ft. flowers white, hills of Yulangkui 14500 ft.

17503 Lonicera sp? flowers pale yellow, same loc. as no 17502

17504 Anemone sp? flowers blue, Yulangkui. alpine meadows 15800 ft. - 16000 ft.

17505 Primula sp? flowers purplish red alpine meadows 16500 ft Yulangkui.

17506 Composite, fl. orange red. alpine meadows 15000 ft. Yulangkui.

17507 Potentilla sp? fl. large yellow shrub 3-4 ft. hills and valley of Yulangkui; elev. 14000 ft.

17508 Primula sp? flowers yellow, along banks Yulangkui elev 14000 ft July 1929.

Collected [illegible] Rinchi valley a stand of Tatsienlu daisy. to Jesilangba, worked to Jenila, July 1929.

17509 Rhodod. sp? shrub 1-2 ft. flowers white at foot of Rinchi glacier, elev 14500 ft.

17510 Allium sp? flowerhead reddish yellow, — gravelly streambed among ice elev. 16000 ft upper Rinchi, near Rinchi La. July 1929.

17511 Rhodod. sp.? shrub 4-8 ft. flowers white at foot of Ruichi glacier 15000 ft.

17512 Caragana sp.? shrub 1-2 ft. flowers pale yellow pinkish tinge, grassy slopes of Ruichi valley 15500 ft.

17513 Rhodod. sp.? flowers purplish, pink same loc. as no 17511. shrub 2-3 ft.

17514 Primula sp.? flowers purplish red, grassy slopes and gravelly banks Ruichi glacier.

17515 Lonicera sp.? shrub 3 ft. flowers yellow, Ruichi valley 13800 ft

17516 Salix sp.? shrub 1-2 ft. Ruichi valley 15000 ft.

17517 Primula sp.? forming cushions, flowers rich purplish red in Rhodod. scrub elev 15000 ft. Ruichi

17518 Rhodod. sp.? shrub 1-2 ft. ft. deep purplish blue large, glacier of Ruichi 15000 ft.

17519 Rhodod. sp.? shrub 1-2 ft. leaves very small, flowers blue, (as no 17518.

17520 Primula sp.? flowers purplish blue, moist banks — Ruichi valley elev. 15200 ft.

17521 Primula sp.: alpine region of Rinchi 16000 ft elev. flowers purplish & blue.

17522 Primula sp.: flowers cream-colored, in meadows near mouth of Rinchi glacier 15200 ft.

17523 Primula sp.: flowers deep purple — in company with #17522.

17524 Pedicularis sp.: flowers yellow with #17521.

17525 Dominica sp.: shrub 1-2 ft flowers yellowish, Rinchi valley elev. 14800 ft.

17526 Salix sp.: Rinchi valley 15000 ft.

17527 Anemone sp.: meadows of Rinchi 14500 ft. fl. white

17528 Anemone sp.: " " " " yellowish smaller.

17529 Salix sp.: prostate shrub — streambed of Rinchi 15200 ft.

17530 stout herb, flowers purplish green meadows of Rinchi elev 14500 ft.

17331 Composite, flowers greenish purple, meadows of Rivulet, elev 14000 ft.

17332 Rhodod. sp? shrub 1-2 ft. flowers white, plateaus of Rivulet 15000 ft.

17333 Leguminosae plant, flowers pale yellowish green, Valley of Rivulet streambed 14200 ft

~~collected in Jesi'lamba and south of Patienka, July 1929.~~

17334 Rhodod. sp. shrub 2 ft. flowers deep purplish blue, elev 14000 ft.

17335 Rhodod. sp. shrub 1-2 ft. flowers large pale blue, elev. 14000 ft.

17336 Primula Wardii? flowers pink bed in Je Jesilamba, 13500 ft

fragrant swampy banks of stream

17337 Cotoneaster, prostrate shrub, on rocks in Jesi'lamba, elev 13500 ft.

17338 Cotoneaster sp. shrub 4-5 ft. Jesilamba 13500 ft.

17339 Primula sp. flowers purplish * wine-colored, among stones in streambed of Jesilamba 13500 ft.

17340 Primula sp? flowers small purplish blue, meadows of Jesilamba 12500 ft.

17541	Ribes sp. shrub 5-8 ft. at	Juliangpang nr Tatsienlu 11500 ft.
17542	Geranium fl. purplish,	meadows at Juliangpang
17543	Anemone sp. flowers white	same loc as no 17542.
17544	Berberis sp. shrub 4 ft. fl. yellow	Juliangpang 11000 ft elev.
17545	Pedicularis sp. fl. purple	loc. same as no 17542
17546	herb fl. white same loc. as 17542	
17547	Primula sp. flowers yellow	along brooks at Juliangpang 11500 ft
17548	Primula Wardii flowers pink Jesilangba 12500 ft.	& purplish. swampy meadows at
17549	Primula sp. flowers blueish-	purple, ~~dry~~ near Jesila 15000 ft upper Jesilangba.
17550	Fritillaria, flowers dull	purple spotted greenish, gravelly slopes upper Jesilangba 15000 ft.

17551	Anemone sp? flowers white below Jesilampa. 15000 ft.	blue berneck, alpine meadows
17552	Primula sp? flowers pale	pink swamps upland of Jesilampa elev 14500 ft.
17553	Prunus sp? flowers pale pink	Yuling gang 11000 ft.
17554	Cardamine sp? flowers cream	- pink, Jesilampa 14500 ft.
17555	Rhodod. sp? shrub 3-5 ft flowers	white Jesilampa elev. 15000 ft.
17556	Rhodod. sp? shrub 4-6 ft.	flowers white Jesilampa 14500 ft
17557	Rhodod. sp? flowers bluish	shrub 2 ft. " "
17558	Rhodod. sp? shrub 4-5 ft	flowers white " "
17559	Rhodod. sp? shrub 3-4 ft	flowers deep purple " "
17560	Rhodod. sp? shrub 10 ft.	flowers white pinkish Jesilampa 14600 ft.

	erubescens Hutch.	
17561	Rhodod. sp? tree 12-15 ft. neg. no 48178	flowers large drooping pale pink, Jesilampba 13,500 ft. May 29/1929. Photograph & mile of trees.
17562	Rhodod. sp? shrub 1-2 ft. flowers w ft 17561	small purplish blue, in company
17563	Rhodod. sp? shrub 6-8 ft.	flowers deep pink, same loc. as 17561.
17564	Rhodod. sp? tree 10 ft. fl. white	same loc. as 17561.
17565	Rhodod. sp? shrub 5-6 ft. flowers	purplish pink Jesilampba 13500 ft.
17566	Rhodod. sp? shrub 3 ft. flowers	deep purple. " "
17567	Rhodod. sp? shrub to small	tree 15 ft. flowers a rich pink. Jesilampba 13500 ft.
17568	Rhodod. sp? shrub or tree 10-15	fl. white Jesilampba 13000 ft.
17569	Rhod. sp? small tree 12 ft.	fl. white small " "
17570	Rhodod. sp? shrub 10 ft.	flowers purple Jesilampba 11500 ft.

17571	Corydalis, flowers ultramarine elev 14500 ft. May 1929	blue below Jesila at Tsidji Tang
17572	Primula sp. flowers pale yellow	same loc. as 17571
17573	Primula sp. flowers yellow among shrubs & willows etc	below Jesila, elev 14500 ft. opposite Reichi
17574	fleshy herb flowers pink	in shade under bushes 12500 ft Jesilangba.
17575	Lonicera sp. shrub 4-5 ft.	flowers dull yellow, Jesilangba 12500 ft.
17576	Rhodod. sp. small tree 5-8 ft.	flowers whitish pink & purplish Jesilangba 14500 ft.
17577	Rhodod. sp. shrub 1-2 ft.	flowers blue, Jesilangba 13000 ft.
17578	Rhodod. sp. shrub 10 ft.	flowers pinkish purple, May 1929 Jesilangba.
	collected at Yulingpang —	Jesilangba elev 11000. June 1929.
17579	Lonicera sp? shrub 5-6 ft. ft.	yellow.
17580	Pyrus sp? tree 15 ft. flowers	white alongstream

17581 Spiraea sp? shrub 6 ft. flowers white.

17582 Leptodermis sp? flowers pink, along stream Yulingpang 11000 ft.

17583 Primula sp? flowers yellow meadows at Yulingpang

17584 Cardamine? flowers white " "

17585 Lobus sp?. small tree 15 ft. Yulingpang 11000 ft.

17586 Rhodod. sp? small tree 10 ft. flowers pink very handsome at ~~ft~~ Yulingpang stream 11000 ft.

17587 Ribes sp?. shrub 3 ft.. " "

17588 Rhodod. sp? shrub 5-6 ft flowers purple " "

17589 Betula sp?. bark white tree 15 ft. " "

17590 Lauraceae tree 15 ft. fl. yellow " "

17591 Ericameria small shrub — 4 ft. flowers greenish. Yuliang 11000 ft. Tatsienlu June 1929.

Collected around Tatsienlu June 1929

17592 Paeonia sp.? flowers pink — alt 9000 – 10000 ft.

17593 Syringa wilsonii flowers — purplish on grassy slopes among bushes. 9500 ft.

shrub or small tree — lavender fragrant. Tatsienlu.

17594 Rhodod. sp.?. shrub 5 ft. flowers — 10 – 15 ft.

17595 Rhodod. sp.? shrub 4 ft. fl. — purple, mountains around Tatsienlu 11000 ft.

17596 Primula sp.? flowers pinkish-blue — pink. " " "

17597 Cypripedium tibeticum flowers red- — rock walls around Tatsienlu 9500 ft.

17598 Daphne sp.? flowers yellow — dish purple dark stripes. grassy slopes around Tatsienlu 11000 ft.

17599 Rhododendron sp.? shrub 3 – 5 ft. — fragrant. shrub 1 – 2 ft. mountains around Tatsienlu 11000 ft.

deep purple branches and pedicels — flowers

17600 Rhodod. sp.? shrub 3 ft flower — fading " " "

pale purplish pink — "

17601	Lonicera sp. shrub 3-4 ft. flowers	yellow mountains around Tatsienlu elev 11000 ft.
17602	Ericac. plant flowers white	with pinkish edges. alpine region around Tatsienlu 13000 ft.
17603	shrub 4-6 ft. flowers a dirty white	common along streams near Tatsienlu elev. 10000 ft.
17604	Crataegus? tree 15 ft. flowers white	" " "

Collected on the Minya Konka range — Tsarkulangba east of Tulonghsi; 11800 ft. June 1929.

17605	Sorbus sp? tree 10-15 ft. valley of	Tsarkulangba. flowers white.
17606	Populus sp? tree 100 ft. valley of	Tsarkulangba.
17607	Primula sp? flowers yellow, dry	grassy banks of Tsarkulangba.
17608	shrub 6-8 ft. flowers white.	
17609	herb flowers white	" " "
17610	herb flowers white — field	of Tsarkulangba.

	Collected — Tsanka-lampa	Ninya sedawrampa elev 11800 ft.
17611	Senecio. sp? fl. yellow.	— fields and meadows.
17612	Potentilla sp? fl. "	" " "
17613	Sorbus sp? tree 15 ft. fl. white	valley of Tsanka.
17614	Lonicera sp? shrub 6-8 ft. flowers	purplish red.
17615	Lonicera sp? shrub 5-8 ft.	flowers yellow.
17616	Clematis sp? fl. white climber.	
17617	Leguminous plant flowers	pale yellow, grassy banks.
17618	Prunus sp? tree 15 ft. flowers	pink. along stream
17619	Sorbus sp? tree 10 ft fl. white	
17620	Meconopsis sp? flowers steel	blue grassy slopes? Tsanka-lampa elev 11900 ft?

17621 Compositae flowers deep orange — fields and meadows of Tsanker Lungba.

17622 Pedicularis, flowers purple forest meadows at 12000 ft.

17623 Rhodod. sp. shrub 2-3 ft. flowers pink grassy slopes. 11800 ft.

17624 Deutzia sp. flowers white

17625 Cypripedium tibeticum grassy slopes

17626 Lonicera sp. shrub 3-4 ft. flowers pale yellow

17627 Clematis sp. flower white on bushes.

17628 Rosa sp. flowers white shrub 6-8

Kouka lungba on Minya Kouka snow range, east of Yulungkai June 1929.

17629 Rhododendron sp. tree 10 ft. 15 ft. flowers a rich pale pink.
— oak forest of Kouka lungba.

17630 Rhododendron sp. flowers pale pink, same locality as 17629.
shrub 6-8 ft.

17631 Sorbus sp.: tree 10-12 ft. flowers white oak (rest'd)
Collected on central spur dividing on the Nimya Konka stream Konka Langba 12500 ft.
Konkalangba pass Buchu langba range.

17632 Anemone sp.? grassy slopes flowers white elev. 14000 ft.

17633 Lilium sp.? flowers yellow grassy slopes 14500 ft.

17634 Primula sp.? flowers bluish petioles and lower leaf blades red.
among Rhodod. scrub and among rocks at 16000 - 16500 ft. elev.

17635 Primula sp.? flowers purplish on gravelly slopes 16500 ft.

17636 Saussurea sp.? among slate at 17000 ft.

17637 Androsace sp.? flowers pink grassy slopes 16000 ft.

17638 Meconopsis sp.: flowers deep bluish purple grassy slopes 15300 ft.

17639 herb ft. yellow among crags and bowlders elev 16000 ft.

17640 Meconopsis sp.? flowers deep purplish blue same loc. as 17638.

17640a Viscata

17641 Primula sp.? flowers bluish purple, among rocks 16500 ft.

17642 herb fl. yellow among slate at 17200 ft
Unicate

17643 herb fl. white " " " "

17644 Primula sp.? tiny plant, flowers bluish among slate at 17200 ft.
Unicate

17645 Potentilla sp.? fl. yellow, among crags at 17000 ft.

17646 shrub fl. white, Kouka tangha 13000 ft.

17647 Primula sp.?. flowers bluish pink, gravelly slopes 15600 ft.

17648 Anemone, sp.? fl. pale lavender among rocks 15500 ft.

17649 Potentilla sp.? fl. yellow, clr. 15000 ft among gravelly and
Collected at the village of Tsemi grassy slopes.
at the pass Tsemi tangha Kinga Kouka.
17650 Spiraea sp.? shrub & fl. fl. white along Tsemi stream June 1929.

17651	Rosa sp? shrub 4-6 ft. fl.	white. Tsemi'langba 12000 ft.
17652	Sorbus sp? tree 15 ft. fl. white	" " "
17653	Lonicera sp? shrub 3-4 ft. flowers pale yellow.	" " "
17654	Primula sp? flowers bluish	purple, upper Tsemi'langba 14500 ft.
17655	Rhododendron sp? shrub 4-5 ft.	flowers white Tsemi'langba 14500 ft.
17656	Rhododen. sp? shrub 6-8 ft.	— spruce forest eles. 12800 ft. Tsemilangba.
17657	Rhod. sp?. shrub 3-4 ft.	flowers pink Tsemi' 12500 ft.
17658	Rhod. sp? " "	" white " "
17659	Primula sp? flowers large	bluish purple eye dark blue, grassy slopes of Tsemi'la 15900 ft.
17660	Pedicularis sp? flowers purple	grassy slopes Tsemi'valley 15000 ft.

Collected on Tsenn'la

Ninga Kanka elev. 15900 ft.
June 1929.

17661	Primula sp? flowers purple	on gravelly slopes Tsenn'la.
17662	Primula sp? flowers lape	bluish pink gravelly wet slopes 15900 ft.
17663	Rhod. sp? shrub 1 ft. flowers	dark indigo blue Tsenn'la 15600 ft.
17664	herb, flowers yellow semi	of Tsenn'la 15900 ft.
17665	Legume, flowers deep blue,	" " "
17666	Primula sp? fl. purplish red	Tsenn'lompba in banks along trail 14000 ft.
17667	Primula sp? fl. pinkish, lilac-	on wet gravel Tsennlampba 14000 ft.
17668	Corydalis sp? flowers yellow	Tsennlampa gravy slopes 14000 ft.
17669	Androsace sp? flowers white	in spruce forest Tsennlampba 13500 ft.
17670	Legume flowers pinkish blue	Tsenn'la, 15000 ft.

Collected – Jaembu Lungpa which leads to the Bemi-la a tattral valley of Yulungpuk. and Minya Konka June 19 Eg.

17671 prostrate herb, flowers lavender purple, elev 14500 ft.

17672 Primula sp? flowers purplish red among willow bushes ~~at~~ along streambed.

17673 Primula sp? flowers yellow – company with 17672

17674 Anemone sp? flowers red below Tsemila – Jaembu lungpa 15000 ft.

17675 Meconopsis sp? flowers deep blue, grassy slopes – ~~Tsemila~~ Jaembulungpa 15000 ft.

17676 Anemone, flowers yellow, same loc. as 17675

17677 Anemone sp. fl. white purplish tinge, same loc. as 17675

17678 herb, flowers greenish brown. grassy and gravelly slopes 15000 ft.

Collected – Tsemilungpa below Tsemila, Minya Konka. June 19 Eg.

17679 cushion plant flowers white on rocks on Tsemila 15900 ft.

17680 Primula sp? gravelly slopes Tsemlungpa 14500 ft. flowers pinkish blue.

17681	Primula sp. flowers yellow	Tsemi Langba 13500 ft. meadows.
17682	Androsace sp. flowers pale Tsemilangba elev 15000 ft.	pink & white gravelly slope —
17683	Meconopsis sp. flowers purple	blue. Tsemilangba 15000 ft.
17684	Caragana sp. shrub 1-2 ft.	ft. cream-colored pinkish, Langba 14500 ft.
17685	Lonicera sp. shrub 3-2 ft.	flowers lemon yellow along brooks at Tsemi, 13000 ft.
17686	Spiraea shrub 3 ft. fl. white	Tsemi village. 18000 ft.
17687	Spiraea sp. shrub 3-5 ft. "	" " "
17688	Composite flowers orange.	" " " seeds.
	Collected on spur between Kouka	Langba and Buchi Langba Mi'nya Kouka.
17689	Anemone sp. flowers mauve	June 1929. colored among boulders. 16000 ft.
17690	Meconopsis sp. flowers blue	~~16~~ elev. 15500 ft. grassy slopes.

Soulié

{ neg. no. 48128 Nat. Geogr. Soc. personal no of negative 1325. Color Plate 589

17691 Rhododendron sp. tree 10 ft. Flowers a rich pale pink
Common around Kouka Samba - Kouka Samba elev 13400 ft.
photographer ten specimens col color plate and panchromatic pan 949.

17692 Legume flowers blue on space between Kouka Samba and
Buchu Samba (Muiya Kouka) 16000.

17693 Rhod. sp. shrub 1-2 ft. flowers white Muiya Kouka 16000 ft.

17694 Legume fl. dark reddish purple. Grassy slopes Muiya
Kouka 15000 ft.

17695 Androsace sp. flowers pale pink, among rocks 15500 ft
Muiya Kouka.

17696 Myosotis sp. flowers sky blue among bowlders, 17200 ft.
Muiya Kouka.

17697 Cushion plant flowers white " "

17698 Primula sp. flowers rich wine colored - cushions on
gravelly ~~valley~~ and rich soil
elev 15000 ft.

17699 Clematis flowers yellow at Kouka Samba. Muiya Kouka,
elev 15000 ft. June 1929.

17700 herb flowers reddish, alpine region of Jesila 14300 ft.

Collected below Jesila 14000 – 14000 ft. – Jesilangba June 1929.

17701 Anaphalein sp: below Jesila — 14300 ft. June 1929.

17702 Primula sp: flowers yellow — on grassy banks

17703 Rhodod. sp: shrub 1½ ft. fl. deep — purplish blue, elev 15000 ft.

17704 Anemone sp: flowers white — bluish beneath, alpine region 15500 ft.

17705 Anemone sp: " " — alpine region 14500 ft.

17706 Composite fl. yellow, meadows — of Ruichi valley elev. 14000 ft – 15000 ft.

17707 Pedicularis sp? fl. purple, — meadows – upper Ruichi 16000 ft.

17708 Anemone sp? fl. white bluish — beneath, elev. 15000 ft.

17709 Pedicularis, fl. white & cream. Jesila 15000 ft. — col. steel purple, meadows below

17710 Meconopsis sp: flowers large — deep bluish purple grasslands of upper Yulongkie 15500 ft.

17711	Androsace sp. fl. pink,	grassy slopes below Jesila 16000 ft. June 1929
17712	Androsace sp. fl. white	same loc. as 17711
17713	Primula sp. fl. yellow, under willow bushes 14000 ft.	green, below Jesila – Jesilangba
17714	Primula sp. flowers rich yellow	in large umbels, same loc. as 17713.
17715	Primula sp. flowers yellow,	same locality as 17713.
17716	herb fl. deep yellow, below Pamina.	Jesila – meadows 15000 ft.
17717	Meconopsis integrifolia	same loc. as 17716.
17718	Rhod. sp. shrub 8 ft. fl. pinkish	purple. Jesilangba 18800 ft.
17719	Rhodod. sp. shrub 5–6 ft. flowers	pink purplish tinge among boulders of granite Jesilangba 15800 ft.
17720	Rhodod. sp. flowers white	purplish tinge " "

17721 Rhod. sp: shrub 4 ft. flowers purplish pink Jesilamba among boulders 14800 ft. June 1949

17722 Rhod. sp? shrub 1-2 ft. flowers pale blue, Jesilamba elev 18500 ft.

17723 Rhodod. sp: tree 18 ft. leaves large flowers pink. Jesilamba 15500 ft.

17724 Rhod. sp: shrub 1-2 ft. ft. white small, Jesilamba 14000 ft

17725 Nomia, sp: ft. purple. meadows Jesilamba 14000 ft.

17726 Rhod. sp: shrub 1 ft. flowers deep blue, Jesilamba elev. 15000 ft

17727 Rhod. sp: shrub 2-4 ft. ft. purplish lavender & reddish Jesilamba 13500 ft.

17728 Incarvillea sp: flowers deep magenta red & purplish grassy gravelly slopes Jesilamba 15500 ft.

17729 Pedicularis sp: flowers purple pink same loc. as 17728

17730 Meconopsis integrifolia Jesila elev 16000 ft.

17731 Rhod. sp.' shrub 1-4 ft. fl. deep blueish purple, Jesi'la 13500ft. -16000ft.

17732 Rhod. sp.' tree 15-18 ft. fl. white Jesilangba 14500ft.

17733 Rhod. sp.' tree 12-15 ft. fl. white " "

17734 Rhod. sp.' tree 10-18 ft, " " " "

17735 Rhod. sp.' shrub 3 ft. fl. pale blueish purple. Jesilangba 13500ft.

17736 Rhod. sp.' shrub 3-4 ft. fl. deep purple,
Collected in Bölu langba below Chipmi la elev. 16000ft. June 1919.

17737 herb. flowers greenish swampy meadows.

17738 Pedicularis, flowers yellow, "

17739 Iris sp.' flowers blue in meadows under willow shrubs, at 13500ft.

17740 Iris sp.' " white " " " "

Collected below (south) of en route to Vouski.

17741 Iris sp. flowers pale blue
gotniocarpa Baker

17742 Rhodod. sp. tree 15-20 ft. — and Bölenlompba. 14800 ft.

17743 Legume sp. flowers purplish blue

17744 Rhodod. sp. shrub 6-8 ft. flowers

17745 Lilium sp. flowers green.

17746 Iris sp. flowers deep blue,

17747 Iris sp. flower blueish purple

17748 plant ft. purplish green

17749 Sorbus sp. tree 10-15 ft. -20 ft.

17750 Primula sonchifolia frest of

Chipin la — upper Bölen lompba.
June 1929.

in meadows. (see color plate and photograph.

for forest above junction of Chicken

pass southwest of Bölen lompba
13000 ft.

yellow, forests of Bölen lompba.
13800 ft.

meadows of Bölen lompba 14300 ft.

" " " "

" " " "

" " " 13800 ft.

ft.? Bölenlompba outskirts of forest
of spruce 13800 ft. June 1929

Bölen lompba fois and spruce 14300 ft.
May 1929.

17751 Rhod. sp. shrub 1/2 M. fl. deep — Böla Lampha near pass over — Clerish purple. (upper) sandstone Lombaya peaks 15000 ft.

17752 Primula sp. ? fl. pink fragrant — swampy meadows of Böla Lampha 14000 ft.

17753 Primula sp. same loc. as — 17751.

17754 Morina sp. fl. rich pink — meadows of Böla Lampha, elev. 13800
Unciata

17755 Corydalis sp. flowers pale blue — " " " "

17756 Primula sp. flowers purplish — blue " " " "

17757 Incarvillea sp. fl. purplish — magenta " see plate & colorplate
Unciata

17758 prostrate herb, flowers purplish — blue Lombaya peaks 15000 ft
Sandstone of Böla Lampha.
meadows.

17759 Primula sp. ? flowers purple — " " ".

17760 Rhod. sp. ? shrub 5–8 ft. fl. white — pinkish tinge " " 14500 ft.

17761 Labiate sp.? flowers deep purplish blue, — black pearl
below Gumbaya pass 16000 ft. June 1929.

17762 Primula sp.? flowers bluish lavender, meadows & woods pass
elev. 13800 ft.

17763 Cassiope selaginoides Hook. & Thom. Ericac herb. ft. white same loc. as 17761. (see negative 47709 47708

17764 Rhodod. sp.? shrub 6-10 ft. flowers pale pink below Gumbaya — spruce forest 14800 ft. June 1929.

17765 Leguminous plant flowers white ~~meadows~~ meadows and forests of Bolu-
Lumpba 13000 ft.

17766 Primula sp.? ft. deep orange yellow, meadows and forests
Bölu Lumpba 13500 ft.

17767 Asclepiadaceae sp.? flowers pink on black gravelly slopes 15000 ft.
pass & woods. June 1929.

17768 ~~Gallo~~ Calophaca ~~ch~~ crassicaulis Bunge.
Legum. plant prostrate ft. yellow, same loc. as 17767
see negative 47708, 47709. 47710.

17769. Saxifrag. plant flowers pink — mossy forests same loc. as 17764

17770 Rhod. sp.? shrub 4-6 ft. same loc. as 17764

17771 Androsace sp? flowers pink — Chiprin la ele. 15000 ft — meadows. June 1919.

17772 Senecio sp? valley below — Chiprin la 14800 ft.

17773 Androsace sp? valley of Mudjia — south of Yulongpo la. 13000 ft.

17774 Scutellaria sp? fl. purple — blue " " "

17775 Berberis sp? shrub 5–8 ft. fl. yellow, leaves lanceolate. Mudjia valley 13000 ft.

17776 Meconopsis sp? spiny flowers — blue grassy slopes at junction of Mudjia and Yulongchai 13500 ft. photographed in specific color plate and panchromatic.

17777 Myosotis sp? cushion plant fl. blue, among rocks 16000 ft – 17000 ft — on Sen rou pass northeast of Baerong July 1919.

17778 Primula dryadifolia fl. purple — pink same loc. 15600 ft.

17779 Juniper flowers white — in swampy meadows 15500 ft. same loc. as 17777

17780 Primula sp? flowers pinkish — purple cushion plant at 16000 ft.

17781 herb fl. bleish white — wet páss. — prae land clay 16500 ft. Penrose

17782 Primula sp? very small, flowers boulders (limestone) — bleish purple — crevices of limpe Penrose. 16000 ft.

17783 Anemone sp? fl. red. same — loc. as 17782

17784 Cypripedium sp? fl. purplish — red, meadows below Penrose. 15000 ft.

17785 Allium fl. pink below Penrose — pass 15000 ft. meadows.

17786 Composite fl. yellow meadow — 14500 ft below Penrose

17787 Picea sp? tree 50-60 ft. forests — of Petien or Baronpamba elev. 12500 ft.

17788 Crocharis, Forrestii (Diels) Skan det. walker
Leguminosae. plant, — deep shade
Kew reg. no. 47707 (personal reg. no: 1402-03)

17789 Primula sp? fl. bleish grey — fl. cream-colored, Nprenge Kang 12800 ft elev. July 1919 photogr. this spec. Saunders.

17790 Picea sp? tree 60 ft. valley of — slopes of Nprenge Kang elev 12500 ft

Nprenge Kang at Baronpamba 12500 ft

17791 Picea sp? tree 30-40 ft. same loc. as 17790

17792 Picea sp? " 40-50 ft. " " "

17793 Picea sp? tree 50-60 ft - 100 ft. lehiangensis Pritzel Baron pamba Kpengeke Kamp. elev 12500 ft. see photo.
see negatives no 47700, 47701, personal neg. no: 1413, 1414.

17794 Picea sp? tree 40 ft. " " "

17795 Juniperus sp? tree 40 ft. below Deuron pass 15000 ft.

17796 Orchis flowers pink, grassy pamba, elev. 11600 ft. slopes under pine trees, below Baron Valley gorge.

17797 Clematis sp? flowers white — Drayenkamp valley below Baron pamba 11800 ft.

17798 Lepn. shrub 10 ft. flowers pinkish Below Baron pamba Drayenkamp 12000 ft

17799 ~~Ligusta~~ sp? fl. bobbed. Imprint same loc. as 17798.

17800 Primula sp? flowers violet colored purplish pretty Kpengekamp above Baron pamba. 12500 ft.

flabellata

17801 Didissandra ~~serricea~~ rock walls at Baron pamba photograph panchromo. Neg. 47699 Nat. Geogr. Soc.
this species Colorplate and personal neg. nos: 1415, 1416.
see also colorplate 620, Nat. Geogr. Soc.

17802 orchis fl. purple. grassy banks at Ngongo Kong below pine forest. Petrie, 11800 ft.

17803 Betula sp. utilis Dor. tree 80 ft tall forming pure stands forest of Ngongo
elev 12800 ft. Kong north of Baron pamba.
(negative no 48075 (personal neg. no. 1404) photographed forest. July 1/1919

17804 Olea sp. shrub fl. white fragr. valley of Ngongo Kong 12800 ft.
Ligustrum.

17805 Vitex? shrub 5 ft. grassy plat at Lamyiba north of Baeorop.
elev 11800 ft.

17806 shrub flowers pinkish " " " "

17807 shrub 2 ft. on dry bank, — pine forest fl. yellow, elev. 12000 ft.

17808 D. Didissandra sericea? fl. blue sunny exposed place at
Ordyenkong north of Baeorop
11000 ft.

17809 Tilia sp? tree 40-50 ft. — forest near Lamyiba north of Baeorop
elev. 11600 ft.

17810 orchis, flowers purple same loc. as 17802

Collected — Kuki territory — Jaron Kong between — west of Baerong and the Jalung Goidsha and Seon Samba. July 1919.

17811 herb, flowers purplish on — grassy banks — shade 9900 ft.

17812 Lilac, pl. flowers yellow — pine forest dry slopes 10000 ft.

17813 shrub 4-5 ft. fl. white — near Basan 11600 ft.

17814 Deutzia shrub 6-8 ft. same loc. — as 17813

17815 Quercus sp? tree 35-40 ft. — near head of Jaron Kong along stream 9900 ft.

17816 Senecio sp. herb, on rock walls flowers white. — Jaron Kong 10000 ft.

17817 Dendrosenecio sericea? flowers — blue and pure white same loc. as 17816.

17818 Cotoneaster sp? shrub 5-6 ft — fl. white same loc as 17813

17819 Acer sp? tree 35 ft. near stream — as Jaron Kong 9900 ft.

17820 Aralia shrub 10-15 ft. fl. green — " " "

17821	shrub 3 ft. fl. yellowish	— i Farang Kang 10000 ft.
17822	plant 2-3 ft. fl. white — i	deep shade along stream — i Farang Kang 9900 ft.
17823	Morina sp? grassy slopes — i	pine forest above Bason near Yatta. elev 11200 ft.
17824	Clematis, fl. white-cream.	erect shrub 3-4 ft. — i Farang Kang dry slopes & 10000 ft.
17825	Leontopodium sp? dry pine	forests same locas 17822 & 3.
	Collected in Muli territory on Jamba and Dzampe.	Yankong pass. between Deon Yankong pass. between Deon valley & Yankong 14500 ft. July 1929.
17826	Corydalis, flowers yellow	
17827	orchid on grassy gravelly slopes fl. purple.	near pass Yankongpan 14900 ft.
17828	herb flowers purplish among	bowlders at 15000 ft.
	Henrici Bur. & Fr.	
17829	Meconopsis sp? flowers large photogr. (color plate no)	purplish blue, at summit of pass 15200 ft.
17830	Leontopod. summit of	Yankongpan 15200 ft.

17831 Compositae flowerheads yellow summit of Jankongran 15200 ft.

17832 Corydalis flowers yellow, " " " "

17833 Mecconopsis sp? flowers deep purplish blue near Jankongran 15000 ft. grassy slopes

17834 Corydalis sp? flowers ultrama- rine blue summit of Jankongran 15200 ft.

17835 Corydalis sp? flowers cream- colored bluish-pink — loose scree limestone pravel at 15800 ft. crags & left (east of Jankongran).

17836 Cruciferae. flowers pale blue same loc. as 17835. July 1929.

17837 Potentilla sp? fl. yellow " " " "

17838 Saussurea sp? fl. purple. same loc as 17835. 15600 ft. elev. Collected in Papuruchon valley below Jankongran elev 15000 ft.

17839 Potentilla sp? shrub 2 ft. flowers ~~yellow~~ cream-colored - white along stream 15000 ft.

17840 Rhodod. shrub 1/2 - 1 ft. flowers purplish red Jankongran elev 15200 ft.

17841 Labiate flowers yellowish green — purple spots, grassy slopes at Dyea
1400 ft. Dyea valley.

17842 Cardamine sp? flowers magenta — lavender same loc. 17841.

17843 Aster sp? ray florets deep bluish purple. " " "

17844 Aster stalicifolia same loc. " no 17841.

17845 Composite fl. heads dull reddish purple. " " "
swampy valley floor.

17846 Primula sp? fl cream-colored fragrant drooping — swampy
meadows Lapuremshon 15000 ft below Yankonpraw.

17847 Abies sp. Forestiera trees 40-50 ft. forming pure forest valley of Mucherse below
Socheron pass 18700 ft. photogr. this forest color plate and panchron.
neg. no. 47866-67, 48135 color plate 649.

17848 Iris sp? flowers pale blue, Valley of Lepaing 12650 ft.
Delavayi Mish.

17849 Iris sp? flowers purplish blue in small meadows begun Dyea pass
near timberline 13600 ft elev photogr this species. neg. no. 47868
personal neg. no. 1494. color plate 642

17850 fern on trees — Lepaing valley elev. 12500 ft.

17851	Primula sp. flowers blue, — beyond Dzampe.	near head of Lochnerson pass 15500 ft.
17852	Pedicularis sp. fl. purple.	" " " " "
17853	Composite shrub, fl. purplish	at Lepaing in Lepaing valley elev 12500 ft.
17854	Aster stalicifolia? ~~Rapo~~	valley of Lepaing - Rachon Kang 13500 ft
17855	Androsace sp? fl. pink	meadows - Rachon Kang elev. 13650 ft
17856	Androsace sp? fl. deep pink	purple pass - Rachon Kang 13500 ft.
17857	Iris sp? near I. Bulleyana Dykes flowers deep blue, brooks at Clidain 14400 ft	in swampy meadows and running elev. photogr. this species
17858	Rhododend. sp? tree 10 ft. Collected on Mt Lipa,	Kulu territory June 1929. flowers pink slopes of Mt. Lipa 14000 ft
17859	Potentilla sp? fl. yellow	alpine region Mt. Lipa 15000 ft.
17860	Anemone sp? fl. red — alpine	meadows " " "

17861	~~Primula sp.~~ Anemone sp.?	flowers mauve, among rocks 15000 ft.
17862	Primula sp? – alpine flowers blue.	meadows 14500 ft.
17863	Legum. plant fl. blue alpine	meadows 15000 ft.
17864	Composite fl. yellow in wet	gravel 15000 ft.
17865	herb flowers green alpine	meadows 15000 ft.
17866	Lonicera sp? shrub 3-4 ft.	flowers yellow along stream 13500 ft
17867	herb flowers white alpine	meadows, clay 14500 ft.
17868	Corydalis sp. flowers yellow	alpine region 15500 ft.
17869	Corydalis sp. " blue	" " "
17870	Potentilla sp. fl. yellow	meadows at 13500 ft.

	Collector Mt. Lyon	Kuhn. Lyon
17871	Artemisia sp.? flowers yellow Potentilla sp.? flowers yellow	Alpine meadows 15000 ft. alpine meadows among rocks.
17872	Primula sp.? flowers yellow	alpine meadows 15000 ft near brooks.
17873	Anemone sp.? fl. white	meadows 14500 ft.
17874	Salix sp.? shrub 3-4 ft or less	alpine region along streams, 14000 ft.
17875	Lichen among rocks at	15000 ft.
17876	Cruciferae. herb fl. yellow	among rocks 14500 ft alpine region of Mt Lyon.
17877	Cotoneaster sp.? prostrate shrub ab 14500 ft.	flowers red, among rocks
17878	Primula sp.? flowers deep	purple alpine meadows 15500 ft.
17879	Primula sp.? flowers red &	purplish along streams at 13500 ft Mt. Lyon. -14000 ft.
17880	Rhodod. sp.? shrub 1/2 ft. flowers deep blush	alpine region of 15000-16000 ft. indigo-purple.

17881 Anemone sp? among bowlder — ft. pale lavender, elev 15300 ft.

17882 Primula sp? flowers deep purple — alpine region 16000 ft.

17883 Salix sp? shrub 1-2 ft. alpine — region along brooks 15000 ft.

17884 Primula sp? flowers purplish — blue alpine meadows, 15000 ft

17885 Primula sp? ft. yellow on — limestone cliffs 11000 ft. Mt. Lipa.

17886 herb flowers blue, meadows — 13800 ft.

17887 Salix sp? - shrub 4-5 ft. — along brooks 14000 ft.

17888 Allium sp? flow yellow, alpine — meadows 14500 ft.

17889 Salix sp? shrub 3-4 ft. along — brooks alpine region 14500 ft.

17890 Ribes sp? shrub 5-6 ft. alpine — region 14000 ft.

17891 Crucifer, flowers blueish — lavender, alpine meadows 14500 ft.

17892 Ranunculac. herb fl. yellow — water courses — shade 13500 ft. forest.

17893 Primula saxifolia — — moss. — spruce forest 13500 ft.

17894 Primula sp? flowers yellow — leaves dark green alpine meadows 14000 ft.

17895 Crucifer fl. white alpine — meadows 14000 ft.

17896 Primula sp? flowers purplish — red ~~elev~~ meadows 15000 ft.

17897 Rhodod. sp? shrub 1-2 ft flowers — yellow alpine 14500 ft.

17898 Pedicularis sp? fl. purple. — alpine meadows 15000 ft.

17899 Rhodod. sp? tree 8-10 ft. — leaves pale beneath, flowers deep purplish. elev. 13500 ft. - 14000 ft.

17900 Rhod. sp? shrub 6-10 ft. — flowers deep purplish pink, elev 14000 ft.

SMITHSONIAN
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Collected — Leckman.
Mt. Liga Kuku, — Kuuli territory June 1929.

17901 Rhodod. sp? tree or shrub 6-10 ft. flowers purplish pink. elev 14 000 ft.

17902 Rhod. sp? tree 8-10 ft. flowers pink spotted purple. elev. 14000 ft.

17903 Rhodod. sp? tree 8-10 ft. flowers purplish pink forest 14500 ft.

17904 Rhod. sp? tree or shrub 6-8 ft. flowers pale pink spotted purple elev. 14500 ft.

17905 Rhodod. sp? compact shrub or small tree flowers white spotted purplish alpine regions 14500 - 15000 ft.

17906 Rhod. sp? tree 10-15 ft. spruce and fir forests 14000 ft. flowers white spotted purple.

17907 Rhodod sp? tree 15 ft. — fir forests 13500 - 14000 ft flowers large purple.

17908 Rhod. sp? shrub 6-8 ft. flowers white spotted purple elev. 15500 ft.

17909 Rhodod. sp? tree 8-10 ft. flowers white, forests at 14000 ft.

17910 Rhodod. sp? shrub 5 ft. flowers pink pale spotted purple 14500 ft.

17911	Rhodod. sp? shrub or small	tree 6–10 ft. flowers white. alpine region 14500 ft.
17912	Rhod. sp? shrub 6–8 ft.	flowers white spotted purple, elev. 14500 ft.
17913	Rhodod. sp?. shrub very	compact stout flowers white elev. 15000 ft.
17914	herb flower. green	alpine region 14500 ft.
17915	herb flowers purplish	on cliffs among rocks 14000 ft
17916	Composite, meadows	14000 ft, ft. heads purple.
17917	labiate, alpine meadows	14000 ft.
17918	Lupinus. sp. fl. blue	alpine region 14500 ft.
17919	Composite, gravelly	alpine regions 14500 ft involucre pale yellow.
17920	Composite. "	" " involucre purple.

17921	herb fl. steel blue	in alpine meadows 14000 ft. also on edge of forest.
17922	Lilium sp. flowers yellow,	alpine meadows 13500 ft.
17923	Crassul. fl. creamy	gravel and scree 15500 – 16000 ft. flowers red.
17924	Legum. fl. flowers yellow,	prostrate woody. alpine 14800 ft.
17925	Lilium sp. fl. yellow	alpine meadows 14500 ft.
17926	Primula sp. flowers small	rock, grass in moist, alpine region 15000 ft.
17927	Meconopsis sp. flowers blue,	meadows at 14500 ft.
	Collected in lower Yetsi valley north of Kuku 11000 ft.	
17928	Crucifer fl. orange,	in meadows Yetsi valley. 11000 ft.
17929	Labiate, flowers purplish	" " "
17930	herb, flowers white in	Yetsi valley meadows 10000 ft.

17931 Lepan. pl. flowers pale blue, along streams — Yetsi valley 10800 ft.

17932 Corydalis sp.? blueish white " " " "

17933 Acer sp.? tree 25-30 ft. along stream — Yetsi valley 11000 ft

17934 Primula sp.? flowers yellow orange — meadows Yetsi 11000 ft.

17935 Aquilegia sp.? — forest and meadows 11000 ft.
flowers purple.

17936 Corydalis sp? flowers dark yellow. meadows 11500 ft.

17937 Lepm. ? non-plant fl. blue along stream "

17938 Pedicularis, flowers pale yellow alpine meadows 12500 ft

17939 Cotoneaster sp? prostrate shrub flowers white among rocks 12500 ft

17940 Borago. herb, slopes of Mt. Lya 13000 ft.
flowers dark blue.

Collected Mt. Teja – Kuka Territory Lechman.

17941	Mecanopsis sp? flowers purple leaves label small	west of Yalung. June–July 1924. blue, alpine region of Mt Teja 15000 ft.
17942	herb, flowers reddish brown	elev. 14500 ft.
17943	Mecanopsis sp: fl. dark	purplish blue. leaves narrow entire. alpine meadows 15000 ft.
17944	Primula sp? flowers large	mauve-pink. in mossy forest of firs elev 14300 ft.
17945	Primula sp? flowers pale	bluish purple, alpine meadows 14800 ft.
17946	Androsace sp? flowers pink	gravelly slopes 15000 ft.
17947	Ericac. plant fl. white	alpine region 14500 ft.
17948	Cushion plant flowers mixed	green, among rocks 15300 ft.
17949	Geranium sp? flowers	purplish red – Rhodod. forest. 14300 ft.
17950	Rhodod. sp? shrub 2 ft.	flowers yellow small, Kuka. alpine meadows 15000 ft.

Collected in the mountains of Kuluk, Unalaska territory
S. W. Alaska.

17951	Salix sp. prostrate shrub,	along stream — gravelly bed June–July '99. 1350 ft.
17952	Salix sp. shrub 2–3 ft.	alpine slopes mountains of Kuluk 1300–1400 ft. ♂
17953	" " "	" " " ♀
17954	Ribes sp. shrub 4–5 ft.	alpine region 1350 ft.
17955	Primula sp. flowers yellow,	roots red, alpine meadows 1430 ft.
17956	herb ft. bleish white	— wet gravel elev. 1350 ft.
17957	Berberis sp. shrub 3–4 ft.	ft. yellow. Kuluk 1350 ft.
17958	Rhodod. sp. shrub 2 ft.	flowers deep purplish blue, elev 1450 ft.
17959	Primula sp? Beesiana?	swampy meadows 10000 ft.–12000 ft.
17960	Salix shrub 5–6 ft.	along streams 11000 ft. Kuluk.

17961	Rhod. sp? shrub 1-2 ft.	flowers pale blue alpine leaves very small repon 14500 ft.
17962	Primula wardii? flowers	pale pink prostrate swampy meadows 12000 ft.
17963	herb, flowers pale yellow	in streambeds 12000 ft.
17964	Salix sp? shrub 3 ft-5 ft. ♂	along streams Kulu. 13000 ft
17965	Salix sp? shrub 4-5 ft.	♂ " " " 13000 ft.
17966	Salix sp? shrub 3 ft - 5 ft.	♀ " " " "
17967	Rhod. sp? shrub 2 ft.	flowers yellow (carpet) alpine repon Kulu 13800 ft.
17968	Rosa sp? shrub 3-5 ft.	flowers white — forest and scrub Kiris 13500 ft Kulu.
17969	Veronica sp? shrub 3-4 ft.	flowers yellow forest of Dhaba 11500 ft.
17970	Cypripedium sp?	meadows of Dhaba 11500 ft.

Collected at Djapo between Mureli and Kuler.

Yeelevan.

17971	Orchis Cypri. flowers	deep purplish red, meadows and outskirts of forest. 12000 ft.
17972	Leptospermum sp. shrub 3 ft.	flowers purplish lavender. — spruce forest 12000 ft.
17973	Spiraea sp. fl. white.	shrub 4 ft. along stream 11500 ft. Djapo
17974	Lepm. plant. flower blue,	(1 ft tall) meadows of Djapo. 11500 ft.
17975	Lonicera sp. shrub 4-6 ft.	flowers red. forests of spruce & fir 12500 ft.
17976	Lepm. shrub, flowers pink	— pine forest 11000 ft.
17977	Dracophyllum sp. shrub 5-6 ft.	flowers pale yellow, forests of pine and spruce 11000 ft.
17978	Ribes sp. shrub. 3-5 ft.	" " "
17979	Leg. shrub 3-5 ft fl. yellow,	forests of Djapo 12500 ft.
17980	orchis flowers purple,	on shady banks — forests of spruce 12000 ft.

17981 Borag. herb fl. purple

17982 Malus sp.? tree 15-20 ft.

17983 Deutzia sp.? shrub 6-10 ft.

17984 shrub 6-8 ft. flowers yellow

17985 Prunus sp.? flowers pale

17986 Rhodod. sp.? tree 20 ft.
leaves chocolate colour beneath
spruce forest of Djapo 11500 ft.

17987 shrub 4 ft. flowers white

17988 Sorbus sp.? tree 15-20 ft.

17989 Rosa sp.? fl. white. shrub

17990 orchid flowers purple,

in pine forest at Djapo.
elev 11500 ft.

open forest at Djapo 10500
11000 ft.

flowers white forest of Djapo
11000 ft.

" " "

pink, tree 20 ft. Djapo forest
11500 ft.

leaves large 2 ft tall lamp,
flowers large pink.
& large umbels very handsome.
forest of Djapo elev. 11500 ft.

flowers white 11500 ft forest of
Djapo

4-5 ft. spruce forest of Djapo 11500 ft.

on rocks in pine forest. 11000 ft
Djapo.

Collected on the mountain east of Yetsi valley adjoining Mt. Sipa, Kuler Lekuan June-July 1929.

17991	Incarvillea sp. fl. yellow,	grassy slopes 13000 ft.
17992	Rhod. sp. shrub or small tree	tree 10-15 ft. flowers purple open forests 12500-13000 ft.
17993	Acer sp. tree 40 ft. fl. greenish	elev. 12500 ft.
17994	Composite fl. yellow	meadows 13000 ft.
17995	Rhod. sp. shrub 1/2-1 ft.	flowers deep indigo blue small leaves small 14500 ft.
17996	Rhod. sp. shrub 1 ft. flowers	pink, alpine region 13500 ft.
17997	orchid dry grassy slopes -	pine forest elev 11500 ft.
17998	Primula sp. fl. pinkish blue,	dry rocky slopes - pine forest 11500 ft.
17999	Leptodermis sp. shrub 4-5 ft.	fl. pink, " " " "
18000	Omphalogramme flowers	indigo blue, alpine meadows 13500 ft.

18001	Primula sp?	flowers rich	pinkish blue, — alpine meadows 18000 ft.
18002	Pyrus?	tree 15-20 ft. flowers	white, outer third) forest 12500 ft.
18003	Lonicera sp:	shrub 3-ft.	flowers yellow, — Rhod. forest 18000 ft.
18004	Primula sp?	flowers bluish	purple, alpine regions 18000 ft.
18005	Stellera sp?	fl. yellow,	obs alpine meadows 18500 ft
18006	Ribes sp?	shrub 3 ft. flowers	greenish, alpine regions 13000 ft.
18007	Composite	fl. yellow	alpine meadows 13500 ft.
18008	Lonicera sp?	shrub 3-4 ft.	— spruce forest 18000 ft.
18009	Rumex sp?	flowers pink tree 15-20 ft.	spruce forest 13000 ft.
18010	Lonicera sp?	shrub 3-4 ft. fl.	yellow, spruce forest 13000 ft

18011 Rhodod. sp.? tree 15 ft. flowers purple. Spruce forest 12500-13000 ft.
Collected in the mountains of Kula eastern boundary of territory pl 39.

18012 Pedicularis sp.? fl. white alpine meadows 13000 ft.

18013 herb, flowers purplish " " "

18014 Geranium sp.? herb in alpine meadows 13500 ft. flowers pale pink.

18015 Delphinium sp.? fl. blue, " spruce forest 13000 ft.

18016 Crassul. fl. yellow, among rocks and cliffs 14000 ft.

18017 herb fl. white alpine region 12500 ft.

18018 herb, fl. greenish " " "

18019 Crucifer, fl. white alpine region in wet gravel and in brooks 15500 ft.

18020 Pedicularis sp.? flowers white Keel purplish meadows of Kula 12500 ft.

Collected in the mountains of Kula. eastern Kula boundary Jackson.

18021	Rhodod. sp: fl.? tree or	shrub 6-10 ft. forest of Kula up to spruce 13000 ft.
18022	Jeneriac. rosettes on lime	stone cliffs fl. bluish white 12500 ft.
18023	Primula sp: fl. blue, —	pine forest dry rocky slopes 12000 ft.
18024	Shrub, fl. large white	outskirts of forest 12500 ft — 13000 ft.
18025	Gnaphalium sp: fl. white	rocky exposed slopes 13000 ft.
18026	Composite fl. yellow	alpine meadows 13000 ft.
18027	Aster sp: fl. deep blue	" " "
18028	Aster sp: fl. large "	" " "
18029	herb flowers purple alpine	meadows 12500 ft.
18030	Rhod: sp: shrub 6-8 ft.	flowers large yellow, spruce forests 13000 ft.

18031 Spiraea sp.? - shrub 3 ft. — tomentose flowers white & crea — Rhododend. - shrub 1 8000 ft.

18032 Primula sp.? ft. dark blue — dry alpine regions 13500 ft.

18033 Primula sp.? similar & — 18032. " " "

18034 Gnaphalium sp.? — " " " "

18035 Mesocosso sp.? flowers deep — blue alpine meadows 14500 ft.

18036 Composite, ft. on involucre — dull purple. on wet scree and gravel 15000 ft.

18037 Primula sp.? flowers purple. — swampy meadows 11000 - 12000 ft

18038 Orchid, ft. greenish — " " "

18039 herb ft. purplish meadows — at 12500 ft.

18040 Rhododend. sp.? shrub 10-15 ft. or small tree, — branches, petioles and pedicels hirsute ft.? spruce forest east D. Kuka 11000 ft.

18041	Iris sp. flowers deep blue,	– spruce forest at Karadi east Kuh. elev. 11000 ft. Yalemsperes. July 4 1929
18042	Geranium sp. forest fl. purplish red.	Karadi east of Kuh. ele 11000 ft.
18043	Aster sp. meadows of Karadi fl. blue indigo.	10500 ft.
18044	Iris sp. fl. deep blue purple	forests of Karadi 10500 ft. east of Kuh
18045	Hydrangea sp. tree 15-20 ft.	fl. bracts cream colored. forests of Karadi 10500 ft.
18046	Acer sp. tree 25 ft.	" " "
18047	Hydrangea sp. tree 15-18 ft.	fl. bracts yellow succeeding as – 18045. same loc.
18048	Tilia sp. tree 40 ft. – in forest	spruce Karadi elev. 11000 ft.
18049	Rosa sp. shrub 6-8 ft. fl.	purplish, undergrowth – hemlock & spruce forest Karadi; 11000 ft
18050	Tsuga sp. tree 80 ft. trunk	½ ft. diam. " "

18051	Araliàc shrub 10 ft - 15 ft.	fl. green; forests of Karadi
	Collected in the mountains of	elev 11000 ft. July 1929.
		Kuku - eastern Kuki boundary.
		June - July 1929.
18052	Rosa sp: shrub 5-6 ft. spruce	forest 12000 ft. flower purplish red
18053	herb fl. pale purplish pink	alpine meadows 12500 ft.
18054	Primula sp: flowers white	" " "
18055	Primula wardii: flowers pink	swampy meadows 12500 ft
		13000 ft.
18056	Primula " : fl. pale pink	- white " " "
18057	Berberis sp: shrub 3-4 ft.	fl. yellow. dry slopes 13000 ft.
18058	Syringa sp: flowers lavender	fragrant. shrub 10 ft. in spruce
		forest 12500 ft.
18059	Androsace, sp: flowers dark	purple dry slopes 12500 ft.
18060	Orchid fl. yellow.	" " "

18061	Iris sp? flowers dark purple	- blue, clearings - forest 1 & 500 - 1,500 ft.
18062	Pedicularis, fl. purple.	alpine meadows 1,500 ft.
18063	Iris sp? fl. small pale purple	blue " "
18064	herb fl. white.	alpine meadows 1,500 ft.
18065	herb fl. purple	" " 1 & 500 ft.
18066	Pedicularis, fl. purple -	meadows and clearings - spruce forest 1 & 500 ft.
18067	Aster sp? fl. purple blue	" " "
18068	Sorbus sp? tree 15-20 ft.	fl. white, spruce forests 1 & 500 ft.
18069	Sorbus sp? " "	fl. red " " "
18070	Sorbus sp? shrub 10 ft.	fl. white " " "

18071	Myrica Pensylvanica, shrub	6-10 ft. — streams at Kuskokwim 12000 + 8000 ft
18072	herb, fl. white — rocks	on cliffs — pine forest 11000 ft.
18073	Spiraea sp? fl. white	" " " 11500 ft.
18074	Salvia sp? flowers purple.	meadows at 12000 ft.
18075	Cotoneaster sp? shrub 6 ft.	flowers pink 12000 ft. open scrub.
18076	Larbus sp? tree 15-20 ft.	fl. white spruce forests 13000 ft
18077	Iris sp? fl. deep purplish blue	Clearings — spruce forest 13000 ft.
18078	herb, on mossy banks fl.	white " " "
18079	Ribes sp? shrub (erect) 4 ft.	fl. white-purplish spruce forests 13000 ft.
18080	Rhodod. sp? shrub 6-10 ft.	fl. large yellow — spruce and fir forests 13000 ft.

18081	Primula sp. fl. large	meadows - lavender — mts. of Colo. spruce forest 10000 ft.
18082	Composite fl. yellow	" " " "
18083	Primula tetraonana?	— alpine meadows 13000 ft.
18084	Pedicularis sp. fl. purple	" " "
18085	Pedicularis " " "	" " "
18086	Pedicularis sp. flowers purple	" " "
18087	Pedicularis sp. " "	" " "
18088	Ranunculac. herb fl. yellow	" " "
18089	Rhod. sp? shrub 10 ft. fl.	white alpine regions 14000 ft 14500 ft.
18090	Rhod. sp. shrub 5-6 ft. fl.	white " " "

18091 Rhod. sp? tree 10-12 ft. — or shrub higher up. elev. 14000 ft. fl. white spotted purple.

18092 Rhod. sp? tree 8-10 ft. — leaves matted beneath. fl. white. Rhod. forests 14000 ft.

18093 Rhod. sp? tree 10-12 ft. — fl. white pinkish tinge spotted purple. alpines 14500 ft.

18094 Rhod. sp? shrub 5-6 ft. — leaves dark brown wooly beneath. fl. white spotted purple. Rhod. forest 14500 ft. alpine region 13800 ft.

18095 Salix sp? shrub 3 ft.

18096 Rhod. sp? tree 10 ft. flowers — large pink spotted purple, alpine region 14500 ft.

18097 Rhod. sp? shrub 6-8 ft. — flowers purplish pink spotted purple. elev. 14500 ft.

18098 Morina sp? fl. purple — alpine meadows 13500 ft.

18099 Pedicularis. fl. yellow, — swampy alpine meadows 12500 ft.

18100 herb, flowers purplish green — forest meadows 12500 ft.

18101 Rhod. sp. shrub or small tree 6-8 ft. flowers white spotted purple. elev. 14000 ft.

18102 Rhod. sp. shrub 6-8 ft. ft. white spotted purple. 14500 ft.

18103 Rhod. sp. shrub or small tree 10-12 ft. ft. white — spruce and fir forest 14000 ft.

18104 Spiraea sp. ft. white " " " "

18105 Primula sp. flowers purplish — & whitish blue alpine meadows ~~14000~~ 14500 ft.

18106 Potentilla sp. shrub 2-3 ft. flowers deep yellow, alpine region 14500 ft.

18107 Potentilla sp. " " ft. white " "

18108 Leg. ft. pale yellow, alpine meadows 14500 ft.

18109 Castilleja sp. ft. white alpine meadows 13500 ft.

18110 Leg. pl. ft. pale yellow, pubescent, alpine meadows 14500 ft.

18111 Pedicularis sp. fl. purple — alpine meadows 14000 ft.

18112 Cardamine sp. fl. cream — - lavender clamp brooks at X 14500 ft.

18113 Nocaeaopsis sp. fl. deep — blueish purple alpine meadows 14500 ft.

1811_ herb fl. purplish red. — alpine - meadows 13000 ft.

18115 Rhod. shrub 1-2 ft. — fl. white alpine region 14500 ft.

18116 Legum. tree 80 ft. wide — spreading crown, flowers pale yellow, elev. 9600 ft Gunnison.
Jumping plain (planter)

18117 Collected on Mt. Siga northeast — of Kebler elev 15000 ft. S.W. Zeleniar Sept. 1929.
Aconitum sp? alpine and prev — of slopes 15000 ft. fl. blue.

18118 Aconitum sp. yellowish hirsute — flowers deep blackish blue same loc.

18119 Rhododendron sp? shrub 10- — 12 ft. fl. purplish pink. Yeti slopes of Mt. Siga. 14000 ft. seed collect

18120 Primula sp. flowers purple — meadows of Mt. Siga 14000 ft.

18121	Aconitum sp? fl. purple.	This species is used and collected as a medicine. Mt Sepa 13500 ft seeds collect.
18122	Incarvillea sp? 3 ft tall	flowers yellow meadows of Yetei slope of Mt Sepa seeds coll.
18123	Primula sp. flowers deep	blue almost indigo alpine meadows 13500 ft. seeds collects
18124	Primula sp? flowers white	" " " seeds collects
18125	Pedicularis sp? fl. pale purple	" " " seeds collect
18126	Legum. plant. fl. yellow	alpine region 14500 ft. seeds collected
18127	Composite fl. purple	" " " seeds coll.
18128	Primula sp? fl. yellow.	" " " seeds coll.
18129	Meconopsis sp? spiny flowers	deep blue gravelly region 14500 ft seeds collected
18130	Composite fl. pale purple	Orbite alpine region wet gravel 14500 ft. seeds coll

18131 Composite fl. yellow, alpine meadows 14000 ft. seed coll

18132 Composite fl. purple, " " 14500 ft. seed coll.

18133 Gentiana sec herb fl. pale purple. alpine meadows 14000 ft. seed coll.

18134 Onopordon sp. fl. simple deep bluish purple " seed coll.

18135 Labiate bracts large yellow & purple fl. pale yellow alpine meadows, seed coll.

18136 Ribes sp. shrub 4-5 ft. slopes of Mt. Liga elev 13000 ft seed coll.

18137 Primula sp. flowers. pink alpine slopes of Mt. Liga seed coll.

18138 Rhod. sp. shrub or small tree 10-15 ft. fl. white. Mt Liga alpine slopes 14500 ft. seed coll

18139 Rhod. sp. shrub 5-8 ft. fl. pink, " " seed coll.

18140 Rhod. sp. shrub 4-5 ft. flowers pale purple slopes of Mt Liga 13000 ft. seed coll.

Mt. Lipa

18141	Rhod. sp. shrub 6-8 ft.-10 ft.	alpine region 14500 ft seed coll. flowers pink
18142	Rhod. sp. shrub 8-10 ft.	flowers, alpine region among rocks, elev 14500 ft seed coll.
18143	Rhod. sp. shrub 1-2 ft. flowers	deep purplish blue, elev. 14000 rocky slopes seed coll.
18144	Rhod. sp. shrub 1-2 ft. fl. yellow	alpine meadows 15000 ft seed coll
18145	Primula sp. flowers pinkish	purple & bluish. alpine meadows and craps. 14500 ft. seed coll.
18146	Primula sp. flower reddish	purple, swampy meadows 12600 ft - 13000 ft. seed Coll
18147	Composite thistle (alpine	regions) (seed coll but for Berlin only)
18148	Legume. fl. yellowish purple	alpine region Mt Lipa. seed coll. but for Berlin only.
18149	Rhod. sp. tree 10-20 ft (Unicate)	fl. purple large, ~~1~~ in pr/ 14000 ft. seed Coll
18150	Rhod. sp. shrub 10 ft.	fl.? alpine region among boulders seed coll.

Two sheets mounted for U.S.N.H.

Mt Fuji

18151	Primula sp? fl. large mauve	in woods for'st at 14500 ft. seed coll.
18152	Rhodod. sp? shrub 6 ft fl.?	alpine region 15000 ft. Mt. Fuji. seed coll.
18153	Rhod. sp? small tree 10-	12 ft. " " " fl. purplish red. seed coll
18154	Cotoneaster sp? prostrate	shrub fl. red. on rocks 15000 ft seed coll.
18155	Rhod. sp? compact shrub	4-5 ft. fl. white alpine region 15000 ft seed coll
18156	Rhod. sp? tree 8-10 ft. —	for'st at 14500 ft. flowers pink seed coll.
18157	Rhod. sp? shrub 5-6 ft.	compact. flowers pink seed coll. among limestone crags 15000 ft.
18158	Rhod. sp? shrub or small	tree 10-15 ft. flowers purple — for'st 14500 ft. seed coll.
18159	Rhod. sp? shrub 5 ft.	— for'st, elev 14500 ft. seed coll. flowers white.
18160	Rhod. sp? shrub 4-6 ft.	fl. purple among bamboos 15000 ft. seeds coll.

Mt. Lipa

18161	Rhod. sp. shrub 6-8 ft.	alpine region 14600 ft Rhodod forest.	seed coll.
18162	Rhod. sp. shrub 6-8 ft.	fl. pink. " " "	
18163	Rhod. sp. shrub 1 ft. fl. deep pink.		seed coll.
18164	Rhod. sp. shrub 6-8 ft. fl.	red & purplish blue, among rocks 15500 ft.	seed coll.
18165	Rosac. shrub, 1 ft. fl. white	purple. alpine region 15060 ft	seed coll.
		pinkish — spruce forest	
	Mts of Kuler south west	fruit red.	seed coll.
18166	Androsace sp. fl. pink.	Fechman. Mt. territory Sept 1919. — meadows 13500 ft.	seed coll.
18167	Berberis sp. shrub 3-4 ft.	damp stream.	seed coll.
18168	Rhod. sp. shrub 6-8 ft.	fl. white, — spruce forest.	seed coll
18169	Rhod. sp. tree 25 ft. tall	— for/rest 14500 ft.	seed coll.
18170	Rhod. sp. tree 10 ft. fl. purplish	" " 14500 ft.	seed coll

Mountains of Kulu.

18171	Rhod. sp. shrub or small tree	15-16 ft. above fir forest 15000 ft. fl. white.	Leeds coll.
18172	Rhod. sp. shrub 6-8 ft. leaves	thick leaves compact alpine 15500 ft. fl. white.	Leeds coll.
18173	Rhod. sp. tree 10-15 ft.	fl. purple pink. fir forest 14500 ft.	Leeds coll.
18174	Rhod. shrub ~~tree~~ 4 ft. - 5 ft.	alpine region 15000 ft flowers white.	Leeds coll.
18175	Rhod. sp. shrub 6-8 ft.	flowers pink. alpine sp. 15000 ft.	Leeds coll.
18176	Rhod. sp. shrub 6-8 ft.	flowers pink " "	Leeds coll.
18177	Rhod. shrub 4-5 ft.	flowers pink " "	Leeds coll.
18178	Rhod. sp. shrub 6-8 ft.	fl. pink, " "	Leeds coll.
18179	Rhod. sp. shrub 8-10 ft.	fl. white " "	Leeds coll.
18180	Rhod. shrub 10 ft. fl. white	alpine reg. 15000 ft.	Leeds coll.

18181	Rhod. sp. shrub 2 ft. fl. white	alpine region of Kuskokwim 1,4500 – 1500 ft. seed coll
18182	Rhod sp. similar to 18180	a " " " " seed coll.
18183	Lupin. sp. fl. pale purplish	blue alpine meadows seed coll.
18184	Lupinus fl. pink, alpine	meadows, 14000 ft. seed coll
18185	Rhod. sp. shrub 10-15 ft.	flowers pink, — in forest elev 14000 ft seed coll.
18186	Rhod. sp. shrub 4-5 ft.	flowers pinkish, alpine region 15000 seed coll.
18187	Rhod. sp. shrub 2 ft. flowers	yellowish pink " " seed coll.
18188	Saxifrage sp. plant 1-2 in.	tall alpine region 15000 ft. seed coll
18189	Rhod. sp. shrub 8-10 ft.	fl. pinkish purple. — spruce forest. 13500 ft seed coll.
18190	Sorbus sp. tree 10-20 ft.	fl. pinkish red. — spruce forest 14000 ft. seed coll

18191 Sorbus sp? tree 20-25 ft. leaves large, fl. white. — in forest 14500 ft. seeds coll.

18192 Sorbus sp? flowers pale pink small tree 10-15 ft. in subalpine forest seeds coll.

18193 Gentiana sp? herb. fl. blue, alpine meadows 14000 ft seeds coll.

18194 Parnassia sp? fl. large white alpine meadows and forests 14000 ft seeds coll.

18195 herb, fl. purple. — in alpine meadows 14000 ft seeds to Berlin.

18196 herb. fl. pale bluish white. alpine wet peaty 15500 ft. seeds to Berlin.

18197 Lilium, ~~leaf~~ herb. fl. yellow alpine meadows elev 14000 ft to Berlin: seeds coll.

18198 Primula sp? flowers yellow Prim. pseudosikkimensis. alpine meadows — wet places. seeds coll

18199 Lupinus sp. alpine meadows fl. large yellow 14000 ft. (to Berlin seeds).

18200 Rheum alexandri, fl. cream colored. — in swampy alpine meadows 14500 ft. seeds coll

18201	Iris sp.	fl. purplish blue,	alpine meadows, S. Kaibab (wet). Seed Calf
18202	Gentian.	herb flowers a rich 1-1½ ft tall	deep steel blue along crest edge elev 14 500 ft. Seed Calf.
18203	Iris sp.	fl. ~~bluish~~ bluish	purple, alpine meadows 13 500 ft Seed Calf — forest.
18204	Pedic. sp.	fl. purple.	alpine meadows, 13 500 ft Seed Calf for Berlin.)
18205	Delphin.	fl. blue,	" " " for Berlin. Seed Calf.
18206	Pedicul. sp.	fl. yellow	" " " for Berlin. Seed Calf
18207	Anemone sp.	fl. yellow.	" " " for Berlin. Seed Calf
18208	Primula Wardii	fl. pink	wet alpine meadows. 13 500 ft Seed Calf
18209	Primula Bellidina	fl. lake	crimson swampy meadows 12000 ft Seed Calf
18210	Primula Pattoniana	fl. blue,	calyx crimson meadows 14000 ft Seed Calf

Kulu.

18211	Pedic. sp. flowers pink	alpine meadows 13500 ft. Leadcolf for Berlin.
18212	Pedic. sp. fl. yellow, pl. 2 ft.	" " " Leadcolf
18213	Spiraea sp. shrub 5 ft. fl. white,	alongstreams 12500 ft. Leadcolf.
18214	herb fl. red. alpine meadow	Kulu 13500 ft. seed for Berlin.
18215	herb fl. greenish red. —	forest at 12000 ft. " "
18216	Senecio sp. fl. yellow	alpine meadows 12500 ft. seed for Berlin
18217	Senecio sp " "	" " "
18218	Aster sp. fl. purple.	" " " Seed seed
18219	Composite, fl. purplish	alpine meadows, 13500 ft.
18220	Rosa sp. shrub 6-8 ft	fl. white, forest of Kulu 13500 Leadcolf.

Kuler.

18221	Lonicera sp?	fl. yellow	shrub 4-6 ft. Kuleralump streams 13000 ft. Leeds
18222	Rhod. sp.	shrub 2 ft. flowers	dark blue, alpine region 13500 ft 14000 Leeds.
18223	Rhod. sp.	shrub 1-2 ft. reddish	purple. " " Leeds
18224	" sp.	shrub 2 ft. fl. blue,	" " Leeds
18225	Syringa sp?	shrub or small tree 15-20 ft flowers lavender purple. — spruce forest 13500 ft. Leeds
		Collected at Karadi. Sept. 1929.
18226	Rhodod. sp.	shrub or small tree 10-12 ft. hemlock forest 11500 ft. Leeds
18227	Rhod. sp.	shrub or small tree 10-12 ft.. fl. large yellow spruce forest 11500 ft. Leeds.
18228	Rhod. sp?	shrub 6-8 ft. leaves petioles etc rusty hirsute spruce forest 11500 Leeds.
18229	Hydrangea sp?	tree 15-20 ft. fl. large cream colored spruce forests 11500 Leeds.
18230	Acer sp?	tree 25 ft. spruce forests of Karadi 11500 ft.

Karadi, east of Kuku.

18231	Hydrangea sp. tree 15 ft. leaves small,	11500 ft. corymb smaller bracts cream colored	Seed
18232	Rosa sp? shrub 6-10 ft. flowers	red. forests of Karadi 11500 ft.	Seed
18233	Magnolia climber, 30-40 ft	long fl. red. " "	Seed
18234	Rhod. tree 15-25 ft. leaves	large chocolate colored Karadi forests. 11500 ft.	Seeds.
18235	Iris sp? 3 ft. flowers large	bluish purple, spruce forests of Karadi 11000 ft	Seeds.
18236	Iris sp? fl. purple	" " "	Seeds.
18237	Delphinium sp? flowers hairy	blue-purple. Kuku forests alpine meadows 14500 ft.	
18238	Gentiana sp? fl. yellowish blue spotted,	Kuku meadows 12800 ft.	
18239	Gentiana sp? flowers rich blue	" " "	
18240	Gentiana sp? flowers ultra-	marine blue " "	

Collected in Nuli.

Sept. 1929.
Mt. Mikypa 14000 ft.

18241	Meconopsis sp. fl. large intepifolia	yellow alpine meadows 13500 ft.	Leeds.
18242	Primula sp. flowers large	mauve pink in moss in forest Nuli mountains 13500 to 14000 ft.	Leeds.
18243	Pedicularis sp. fl. purple.	Nuli alpine reg. 13500 ft & Beri	Leeds
18244	Pedicularis sp. fl. purple-	dark blue bracts Mt. Mikypa	Leeds.
18245	Lonicera sp. shrub 1 ft.	flowers large yellow	Leeds
18246	Composite fl. yellow	alpine meadows 14500 ft. & Beri	Leeds
18247	Lonicera sp. fl. small yellow	alpine region 14500 ft.	Leeds.
18248	Anemone sp. flowers red	" " 14500 ft Leeds & Beri	
18249	Lonicera shrub 3 ft 4 ft.	fl. yellow fruit black alpine reg. Mt. Mikypa	Leeds
18250	Cotoneaster sp. shrub 5-6 ft.	fl. white " " "	Leeds

Mt. Nititzpa — Nuñez.

18251	Ribes sp. shrub 4–5 ft.	alpine region 13500 ft	Seeds.
18252	Ribes sp. shrub 6 ft.	" " "	Seeds
18253	Ribes sp. shrub 10 ft.	leaves large, fruit black — in drooping racemes. Nuñez to test 13000 ft.	Seeds
18254	Lilium sp. fl. yellow.	— in pravel at 15000 ft.	Seeds.
18255	Nyrsinus sp. tree fl. yellow.	25–30 ft. Nuñez mountain 10500 ft	Seeds.
18256	Prunus sp. (cherry) tree 20 ft.	fl. pink " " "	Seeds.
18257	Rubus sp. erect 3–4 ft.	fl. white fruit dark yellow sweet	Seeds
18258	Meconopsis sp. flowers dark	blue, simple. alpine meadows of mt Nititzpa elev 14500 ft	Seeds
18259	Lindera? Lauras. tree 15–20 ft	fl. yellow — forests at 12500	Seeds
18260	Cotoneaster sp. fl. white	shrub 3–5 ft. " "	Seeds.

Mt. Mitzuga.

18261	Urticac. shrub 6-10 ft. fibre plant, used	fruits	orange along streams & Mauli Kula. paper making.	Seed fr Berlin. Seed
18262	Diapeltis sp?	flowers	whitish mauve forests near Mauli	Seed.
18263	tree 40 ft. 2-3 ft. — drain.		Mauli, Kitano river fr Honolulu	Seed
18264	Primula sp? on dry exposed		banks & pine forest, fl. bluish pink handsome 12000 ft.	Seed
18265	Crucifer, alpine plant —	fl. pinkish	scree 13800 ft.	Seed
18266	Leg. shrub. — alpine	fl. yellow.	region of Mauli 13000 ft.	Seed.
18267	Meconopsis sp? flowers		deep blue alpine screes Mt. Mitzuga 13000 ft.	Seed
18268	Lephrodesmia sp? prostrate		fl. pink. alpine 15000 ft.	Seed.
18269	Dr Dissanthera sericea dry	fl. blue.	rocky slopes Mauli 10000 ft.	Seed
18270	Hepta pleurum sp? (2 dry)		climbers, " " 10000 ft	Seed.

Collected west of Mt. Mi- Tsuga back of Muli. Sept. 1919.

18271	Rhodod. sp. Shrub 6 ft.	fl. white 15000 ft.
18272	Rhodod. sp? shrub 10 ft.	fl.? 14500 ft.
18273	Rhod. sp. shrub 6-8 ft.	fl.? 14500 ft.
18274	Rhod. sp. shrub 5-6 ft.	fl.? "
18275	Rhod. sp? shrub 3 ft. fl. white elev 11000 ft. — pine prod.	& pink and purple. mountains of Lili ht. pl. of Leeds
18276	Aconitum sp. climber,	fl. blue, Mt. Pobbabele 14000 ft. Leeds
18277	Delphinium sp. fl. blue	" " Leeds
18278	Composite fl. yellow	" " " Leeds & Berlin
18279	Crataegus sp. shrub or tree	15 ft. fl. white, at Wuialapi spring.
18280	Hibiscus sp. tree or shrub flowers white petals purple at base	6 to 10 ft. banks of Yangtze elev 6000 ft.

18281	Rhodod. sp. small tree fl. pink.	15 ft. leaves silvery beneath Yangtze loop down of Tokeshan elev 11000 ft. Seed forest of Tokeshan 12500 ft.
18282	Tilia sp. tree 25-30 ft.	
18283	Gentiana sec lurid. fl. pale blue Young ring	yellow tube spotted purple. meadows. Sept. 1929
18284	Gentiana sp. fl. bluish	purple. Sept 1929. Mule's Lamaseri, 10000 ft.
18285	Gentiana sp. fl. long blue	" " "
18286	Caccyparium. herb. fl. deep	blue, west of Mt. Minya. elev 13500 ft.
18287	herb fl. white, in gravel	at 15000 ft. " "
18288	Saxifraga sp. fl. pink	" " " " "
18289	Aconitum sp. fl. blue	in scree " " "
18290	Gentiana sp. fl. deep blue	" " " " "

West of Mt. Mitzpa Sept 29

18291	Umbellifer, fl. white purplish	— gravel west of Mt. Mitzpa, elev 15000 ft Sept 1929.
18292	Aconitum sp? fl. blue	" " " " "
18293	Composite fl. hds purple.	— meadows " " " 14500 ft.
18294	Delphinium sp? fl. blue & purple	" " " "
18295	Aconitum sp? fl. pale blue	climber " " "
18296	Cruciferae sp? fl. pink —	gravel " " 15000 ft.
18297	Silene sp? fl. greenish	among rocks 14500 ft " —
18298	Labiate sp? bracts green	fl. large pink — gravel at 15500 ft
18299	Composite fl. heads purple,	along banks 14500 ft. "
18300	Corydalis sp? fl. pale blue	with purple tips — gravel 15000 ft

18301	Gentiana sp. herb. fl. yellow	in meadows west of Mt. McGregor 14500 ft.
18302	Saxifraga fl. deep yellow,	in meadows on sandy rocks 14000 ft. " "
18303	Composite fl. hds. purple.	in meadows 14000 ft.
18304	Composite fl. " "	" " "
18305	Composite " "	" " "
18306	Saussurea (fl. purple) rosette	small. in gravel beds Mt. McGregor elev 15500 ft.
18307	Saxifraga sp. fl. yellow,	in gravelly meadows 14500 ft.
18308	Gentiana sp. herb. fl. blue	" " "
18309	Labiate, fl. purple.	" " "
18310	Delphinium sp? fl. blue	in gravel (scree) 15500 ft.

west of Mt. McGregor, Mich.

18311	Composite, fl. lds purple.	gravel (scree) 15000 ft.
18312	Mecanopsis sp.? fl. blue,	" " "
18313	Saxifrage fl. yellow,	alpine meadows 14000 ft.
18314	Composite fl. lds purple	& scree at 15000 ft.
18315	Leontopodium, — in meadows	at 14500 ft.
18316	Delphinium sp.? fl. blue	meadows at 14000 ft
18317	Delphinium sp.? fl. blue	" " "
18318	Delphinium sp.? fl. dull purple	" " "
18319	Silene sp.? fl. purplish red	— meadows at 13500 ft.
18320	Saxifrage fl. deep purplish	red. " " "

18321	Gentianac. herb fl. pale blue.	in alpine meadows 18000 ft west of Mt. Kinabalu.
18322	Begonia sp. fl. pink	on moist banks near Mts. Tambuyukon 9500 ft.
18323	Campanulac. herb fl. pale	blue " " "
18324	Delphinium sp.? fl. blue	" " "
18325	Campanul. herb fl. blue.	gravel (scree) 15000 ft west of Mt. Kinabalu.
18326	herb. fl. white. same locus	18323.
18327	Delphinium. sp.? fl. blue	meadows near Mts. Tambuyukon 9600 ft.
18328	Orchid fl. rich yellow,	grassy slopes 9500 ft Mts. "
18329	Aster sp.? fl. blue.	" " 10000 ft "
18330	Begonia sp.? fl. pink,	in shade, at 8000 ft. Mts.

Collected on Mt. Fu chuan, near Burmese border, west divide of Mekong and ~~east~~ west of Weihsi between Mekong and Salween. Sept-Oct. 1929.

18331	Rhodod. sp. 30 ft. leaves large elev. 12000 ft.	silvery beneath. fl. large yellow. seeds coll.
18332	Rhodod. sp? shrub 7-8 ft.	fl. yellow. leaves glaucous. seeds
18333	Rhodod. sp. shrub 6-8 ft	fl. yellow. leaves elliptical. seeds
18334	Rhodod sp. shrub 1 ft.	flowers pink & red. leaves small. no seeds.
18335	Rhodod. sp. shrub 10 ft.	flowers rich pink. leaves brown floccolose beneath. seeds.
18336	Rhod. sp. tree 15-20 ft.	flowers large yellow leaves large elliptical brown beneath seeds.
18337	Rhodod. sp. tree 15-20 ft.	leaves large brown beneath, flowers very large yellow seeds
18338	Rhodod. sp. tree 10-16 ft.	leaves oblong fawn-colored beneath flowers pale yellow. seeds
18339	Rhodod. sp. tree 10-12 ft. east of Mekong and west of Weihsi elev. 11000 ft.	flowers pink, leaves elliptical brown beneath seeds
18340	Magnolia sp. tree 30-40 ft.	spreading, flowers white seeds

Coll. Fuchuan shan.

18341	Rhodod. sp. shrub 2 ft. leaves	elliptical fl. white, leaves glaucous beneath. elev 12500 ft. seeds
18342	Rosa sp. shrub 10 ft. flowers — bamboo grows.	pink, leaves large, fruits large spiny. seeds.
18343	Compositae sp. flowers purple	— wet gravel at 14500 ft. seeds.
18344	Gentiana sp. fl. blue,	alpine meadows 14500 ft.
18345	Gentianae herb. fl. blue	" " "
18346	Gentiana sp. fl. blue & yellow	" " "
18347	Gentianae herb. " —	" " "
18347a	Grass (Agrostis) Unicate	
18348	Large tree Oleac? dry slopes	of Mekong tree 40-50. seeds.
18349	Larix sp. tree 40 ft. slopes of	Fuchuanshan 13000 ft.
18350	Rhod. sp. shrub 10 ft. fl.	pink, leaves broadly elipt. oblong elev 13000 ft. seeds.

Collected on Fan Shan

18351	Rhodod. sp.' shrub 8-10 ft.	flowers blue alpine region 13,500 ft. seeds.
18352	Rhodod. sp.' 1½ ft. ft. pink	leaves small elliptical glabrous seeds
18353	Rhod. sp.' shrub 8-10 ft.	leaves dark green fl. yellow alpine regions 13 500 ft. seeds.
18354	Rhod. sp.' shrub 2-3 ft.	fl. pink, " " " seeds.
18355	Rhod. sp.' shrub 3-4 ft.	flowers pink " " seeds.
18356	Rhod. sp.' shrub 2-4 ft.	flowers " " " seeds.
18357	Rhod. sp.' shrub 2-4 ft.	" richred. " " seeds.
18358	Deutzia sp.' shrub 10-16 ft.	fl. purple in forest 12000 ft. seeds.
18359	Rhod. sp.' shrub 5-6 ft.	flowers deep reddish black. alpine regs 13000 ft seeds.
18360	Omphalopanax sp.' ft. large	indigo, alpine meadows 14000 seeds

Coll. Fu chuan shan.

18361	Meconopsis sp.? fl. dark blue,	alpine meadows 14500 ft. seed
18362	Omphalogr. fl. dark blue	leaves large " seed.
18363	Meconopsis, fl. blue,	in gravel and scree 15000 ft seed
18364	Meconopsis sp. fl. dark blue	leaves hyrate spiny " " seed.
18365	Rhod. sp. shrub 1-2 ft.	fl. dark blue " 14500 ft seed.
18366	Rhod. sp.? shrub 4-6 ft.	fl. white leaves dense woolly brown 14500 ft. seed.
18367	Rhod. sp. 2-3 ft. fl. large	purplish red. alpine meadows among rocks seed.
18368	Liliac. N. pardanthina (Nomocharis), fl. large	white spotted purple, in scub forest 11000 ft. seed.
18369	Rhod. sp. shrub 6-8 ft. fl. yellow	alpine region 15500 ft seed.
18370	Rhod. sp. shrub 3-4 ft. fl.?	" " 14500 ft. seed.

18371	Sorbus sp? shrub 10 ft. fl.	red, small, fruits reddish alpine region 14000 ft seeds.
18372	Sorbus sp? tree 15-20 ft.	fl. " " 14000 ft. seeds.
18373	Rhod. sp? shrub 4-6 ft. fl.	yellow, " " " seeds.
18374	Primula sp? flowers reddish	purple, leaves dentate yellow, alpine meadow 14500 ft seeds.
18375	Rhod. sp? shrub 6-8 ft.	fl. pink " region 14500 ft seeds
18376	Rhod. sp? shrub 6-8 ft.	fl. pink " " " seeds
18377	Rhod. sp? shrub 5-6 ft.	fl. yellow " " " seeds.
18378	Rhod. sp? shrub 6-8 ft	fl. pale red " " " seeds.
18379	Rhodod. sp? shrub 3-5 ft.	fl. red . " " seeds.
18380	Rhod. sp? shrub 2-3 ft.	flowers purple " " seeds.

Coll. Fr. Chuan shan

18381 Rhod. shrub 1-3 ft. flowers purple alpine region 14000 ft. seed.

18382 Rhod. sp.? shrub 5-6 ft. fl. dark red. " " " seed

18383 Rhod. sp.? shrub. 6-8 ft. fl. yellow " " " seed.

18384 Rhod. sp.? shrub or small tree 15-18 ft. fl. purple. — spruce forest 13500 ft. seed.

18385 Rhod. sp.? tree 15-20 ft. flowers white. leaves white beneath when old, dab colored when young spruce forest 13500 ft seeds.

18386 Rhod. sp.? tree 15-16 ft. fl. red. petioles hairy, seed. spruce forest 12000 ft.

18387 Rhod. sp.? shrub 6-10 ft. fl. red.? spruce forest " seed.

18388 Rhod. sp.? shrub 2-3 ft. fl. yellow small — bamboo growth. 13000 ft seed.

18389 Rhod. sp.? shrub 1-2 ft. fl. pink alpine region 14500 ft seed

18390 Rhod. sp.? tree 25 ft. leaves large rust red beneath as are the fruits. flowers yellow, seed alpine region 14500 ft.

18391 Rhod. sp.? tree 15-20 ft. leaves large obovate oblong — flowers pink, red brown beneath — alpine region 14000 ft seeds.

18392 Primula sp.? fl. yellow, — alpine meadows, 14500 ft seeds

18393 Rhod. sp.? shrub 9-10 ft. — fl. red. alpine region no seeds.
Collected on Pt 15a above west of Kuhong — and north of Weihsi. Sept-Oct. 1919.

18394 Magnolia sp.? tree 40 ft. — leaves large flowers white forest 12500 ft.

18395 Rhod shrub 3-5 ft. (see. 17054 — fl. yellow. spruce forest 12000 ft seeds.

18396 Rhod. tree 15-18 ft. fl. pink — alpine region 14000 ft seeds
see 17052.

18397 Rhod. sp.? (17053) tree 25 ft. — flowers yellow " " seeds

18398 Rhod. sp.? (17083) which see — no seeds.

18399 Rhod. sp.? tree 6-8 ft. leaves — large ~~obovate~~-oblong, greyish black beneath, veins prominent flowers very large white. seeds
forest slopes 10000 ft.

18400 Rhod. sp.? tree or shrub 6-10 ft. fl. white leaves elliptical grey beneath rich green above forests eastern slopes of — Salween 10000 ft. see 17053.

Collected on Pitsa shan — Salween valley

18401	Primula sp? fl. blue,	see 17090	seed coll.
18402	Rhodod sp? tree or shrub 8-	10 ft. fl. white (see 17082) 12500 ft.	seed.
18403	Rhod. sp? tree 25 ft. (see 17070)	fl. red. "	" very few seed
18404	Rhod. sp? shrub 8-10 ft. (see 17088	fl. white abt 12000 ft. — bamboo growth.	seed.
18405	Rhod. sp? shrub (17073) fl. yellow	alpine region 13500 ft.	seed.
18406	Rhod. sp? shrub 4 ft. fl. deep (see 17096).	red, " " "	seed.
18407	Rhodod. sp? tree 12 ft. fl. white	(see 17081) 12500 ft.	seed.
18408	Rhodod. sp? shrub 2-4 ft.	flowers pale red (see 17078)	seed.
18409	Rhod. sp? (see 17060) shrub 2-	5-7 ft. fl. yellow, abt 12500 ft	seed.
18410	Rhod. sp? shrub 6-8 ft. fl. white	? spruce forest 12000 ft	seed

18411	Rhod. sp.? (17066). tree 10-15 ft.	flowers white, forest at 12500 ft seed.
18412	Rhod. sp.? shrub 2-3 ft. (see 17093)	fl. red leaves dark grey dotted beneath. 13500-14000 ft seed.
18413	Rhod. sp.? shrub shrub 2-4 ft.	(see 17079) alpine 12500 ft. seed
18414	Lycopodium sp. — forest at	~~190~~ 10000 ft.
18415	Rhod. sp.? shrub 5-6 ft.	fl. pink (see 17095) alpine 14000 ft seed
18416	Rhod. sp.? shrub 5-6 fl. pink	(see 17085. " " seed
18417	Acer sp.? (see 17061).	forest 12500 ft. seed.
18418	Rhod. sp.? shrub 6 ft. flowers	pink (see 17092). elev 11000 ft. seed.
18419	Acer sp.? (see 17062).	— forest at 12500 ft seed.
18420	Rhod. sp.? tree 10-12 ft. fl.	red. (see no 17084) — forest 12000 ft seed.

18421	Rhod. sp? shrub 2-4 ft.	fl. white. (see no 17068). alpine 12500 ft.	seeds.
18422	Eukianthus sp? tree 10-12 ft.	(see no: 17059) open (rock 11000 ft)	seeds.
18423	Tree see 17057 Eukianthus	sp?	seeds.
18424	Rhod. sp? shrub see 17087 Unicate		seeds.
18425	Acer sp? see 17071.		seeds.
18426	Eukianthus sp? (see 17064		seeds
18427	Hydrangea sp? see (17094)		seeds
18428	Lepium. tree 50-60 ft.	on banks of Mekong near Weihsi.	Sept. Oct. 1919.
18429	Rhod sp? see 17040 collection	Fuchuan shan	seeds.
18430	Rosa sp? see 17101 collection	Tapaoshan	seeds.

Collector	Tapoo Tapaoshan	
18431 Rosa sp.' see no 17103		seeds.
18432 Rhod. sp.' see no 17128		no seeds.
18433 Rhod. sp.' see no 17124.		seeds.
18434 Rhodod. sp.' shrub 6-8 ft.	fl.' Tapaoshan — spruce forest 11000 ft. not previously collected.	seeds.
18435 Rhod. sp.' (see no 17102)		seeds.
18436 Rhod. sp.' (see no 17106)		seeds.
18437 Rhod. sp.' (see no 17110)		seeds.
18438 Rhod. sp.' (see no 17122)		seeds.
18439 Rhod sp.' (see no 17120)		seeds.
18440 Rhodod. sp.' (see 17125)		seeds

18441 Rhod. sp. (see 17121) seed.

18442 Rhod. sp. (17113) seed

18443 Rhod. sp. (17105). seed

18444 Rhod. sp. (see no 17116). seed

18445 Rhod. sp. (see no 17107). seed.

18446 Rhod. sp. (see 17123) seed

18447 Rhod. sp. (17118) seed.

18448 Rhod. (see 17130) seed

18449 Rhod. sp. (17127) seed

18450 Rhod. (~~[illegible]~~ 17109) seed.

18451	Rhodod. sp.? (see no 17119)		seed.
18452	Rhod. sp.? (see no 17126)		seed
18453	Rhodod. sp.? (see no 17108)		seed.
18454	Rhod. sp.? (see no 17112) this is	not identical with 17112.	seed.
18455	Rhod. sp.? (see no 17136) —	shrub 2 ft. alpine meadows of Tapoochan 14000 ft. — — — — — — —	~~seed~~ seed.
18456	Rhod. sp.? (see 17133).	Hemp region Shan.	seed.
18457	Rhod. sp.? (see no 17131)	" "	seed.
18458	Rhod. sp.? (see 17134)	" "	seed
18459	Rhodod. sp.? tree 15–18 ft. leaves large oblong ft.? red brown woolly beneath.	Hemp region Shan among spruces near cliffs elev. 12000 ft previously not collected.	seed
18460	Rhod. sp.? (see no 17135)	— — — — —	seed.

18461	tree (see no 17174).		seed.
18462	Rhod. sp? (see no 17171).		seed.
18463	Rhod. sp? (see no 17169)		seed
18464	Rhod. sp? (see no 17178).		seed.
18465	Rhod. sp? (see no 17151)	~~leaves white woolly beneath.~~	seed
18466	Rhod. sp? (see no 17150)	leaves white woolly beneath	seed.
18467	Rhod. sp? (see no 17148)	leaves large lanceolate grey woolly beneath.	seed.
18468	Rhod. sp? (see no 17146).		seed
18469	Rhod. sp? (see no 17147)		seed
18470	Eucalyptus sp? tree (see no 17143)		seed

18471 Rhod. sp.? (see no 17148) seed.

18472 Enkianthus sp.? (see 17142) seed

18473 Rhod. sp.? (see no 17144) seed.

18474 Rhod. sp.? tree 15 ft. - 20 ft. flowers. leaves oblong obovate brown & pale-colored flocculose beneath. western slopes of Atsa plain between 14000 ft not previously coll. seed

18475 Rhod. sp.? shrub 5-6 ft. ft.? leaves dark greenish glaucous " not previously collected. seed

18476 Rhodod. sp.? shrub 2-3 ft. ft.? leaves dull green glaucous. same loc. as 18474 seed.

18477 Rhod. sp.? tree 10-15 ft. ft? leaves oblong acute dark dull green above, dull brown beneath. same loc. as 18474 not previously coll. seed

18478 Conifer tree 40 ft, fruits plum like Litien below Pitsipeng. elev 10500 ft. seed

18479 Lonicera sp.? shrub 4-5 ft. ft? fruits bluish black Fuchuan shan 13000 ft seed

Collected in N. West Yunnan in the mountains of Litii west of the Yangtze. July 1909.

18480 Juniperus sp.? 3-4 ft. alpine region 13000 ft. fruits black.

18481	Juniperus shrub or tree 7-10 ft.	same loc. as no 18480.
18482	Rhodod. sp. shrub 10 ft. fl. yellow.	leaves glaborous — spruce forest 12500 ft.
18483	Juniperus sp. shrub 6-8 ft.	same loc. as 18480.
18484	Rhodod. sp. shrub 6-10 ft. leaves	pale brown beneath fl.? alpine region 14000 ft.
18485	Delphinium sp. fl. blue, — meadow	of Gaba, north of Likiang 11000 ft.
18486	Abies sp. tree 50-60 ft. cones	dark bluish black smooth, leaves large
	west of Yangtze.	linear white beneath, forests of Lidi
18487	Abies sp. tree 50-60-80 ft. cones	large oblong greyish brown smooth
	in the Yangtze loop. elev. 10000 ft. — 11000 ft.	scales broad, east of Gaba near Hpaja
18488	Abies sp. tree 40-50 ft.	cones smooth oblong, forests of Likiang
	snow range elev 12500	-13000 ft. ~~Oct~~ July-Aug. 1929.
18489	Picea sp. tree 30-40 ft. forests of	Gaba north of Likiang, eastern slopes
		Likiang snow range. 11000 ft. seeds
18490	Picea sp. tree 40 ft. "	" " " seeds.

18491 Tsuga sp? tree 50-60 ft - 150 ft. snow range, elev 11500 ft. — cones very small, d'Kiang a.c.p. 1929.

18492 Abies Forresti tree 30-50 ft — d'Kiang a snow range eastern slope 12500 ft. elev. a.c.p. 1929

18493 Abies sp? tree 30-40 ft. slopes, cones obovate- — d'Kiang snow range eastern oblong scales smooth brown 12000 ft

18494 Abies sp: similar to 18492 — eastern slopes of d'Kiang snow range 13000 ft. a.c.p. 1929.

18495 Rhodod. sp: tree 20 ft. leaves pawers tape pink, forest — large chocolate colored beneath of Karadi elev 11200 ft east of Kula. July 1929

18496 Lepeminous vine, fl. premis near limestone cave, Unicate — yellow, at Rendjom elev 10500 ft. between Muli and Yudjin. Lepeminous. July 1929

18497 Primula sp. fl. pale bluish - cliffs; lime clay — pink (on drying darker). on limestone the walls of a cave at Rendjom same lot. as 18496.

18497a Orchid Unicate

18498 Osteris in company with 18497

18499 Fern same locality as — 18497

18500 Parnassia sp? flowers white — in fir forest clearing meadow of Aga 13500 ft. Nat 'Gebbah' east of Muli. July 1929.

Collected in the mountains
north west Yunnan

of "Lidii" west of the Yangtze in
august 1919.

18501	Acer sp.' tree 30-40 ft.	fruits small, at ~ forest at 12000 ft.
18502	Taxus, Conifer tree 40 ft. fruits red	forests of "Lidii" elev 12000 ft. Seeds.
18503	Begonia sp: fl. pink	on cliffs ~ shade 9000 ft.
18504	Lilium sp: flowers yellow	in pine forests 10000 ft.
18505	Cocyposite fl. yellow,	" " "
18506	Anemone japonica,	" " "
18507	Saxifrage, fl. yellow	" " " on rocks
18508	Dipsum. (climber) vine fl.	blue " " "
18509	Shrub 7-10 ft.	forests of "Lidii" 9000 ft.
18510	~~Rhododendron~~ Primula sp: fl. dark blue,	meadows, 18000 ft. "Lidii"

18511	Gentiana sp. herb, fl. dark	steep blue, meadows and forest outskirts of Lindi 1,800 ft.
18512	Rhodod. sp. shrub 1-2 ft.	alpine region of Lindi 1,500 ft.
18513	Umbellifer, fl. white	" " "
18514	Syringa sp. tree 20 ft. fl.	lavender — spruce forest of Lindi 1,500 ft.
18515	Viburnum sp. shrub 6-8 ft.	" " "
18516	Orchid sp. fl. pink,	— pine forest 11,000 ft Lindi.
18517	Pedicularis sp. flowers yellow	~~dry~~ meadows of Lindi 10,500 ft.
18518	Lichen, on rocks — alpine	region of 14,500 ft.
18519	Delphinium sp. — meadows	12,500 ft Lindi
18520	Rhodod. sp. 6-8 ft. fl.?	pink? — spruce forest 13,000 ft Lindi.

18521 herb ft. purple, meadows | S Likiang 11000 ft.

18522 Primula Beesiana, | — swampy meadows 12000 ft.

18523 Schima sp. tree 40-50 ft. | fl. white fragrant. — pine forest 8000-9500 ft. Likiang.

18524 Acer sp. tree 25 ft. leaves | whitish gray beneath. — in company with 18522.

18525 Juglans sp. among | rocks Likiang 13500 ft.

18526 Picea Likiangensis, tree | 50-80 ft. leaves very small glaucous cones slender oblong pale | brown. Alt. of Palu eastern slopes S Likiang snow range | 11200 ft. Nov. 1929.

18527 Abies sp. tree 30-50 ft. leaves large | broader than Abies Forr. cones smaller oblong-oblong. upper slopes | Likiang snow range 14500 ft. Forrestii. Nov. 25/1929.

18528 Ketteleria sp. tree 40-50 ft. | crown spreading dry open slopes, dry region Yangtze | gorges at Tupilo & ~~Tao~~ Upaza elev 9000-9000 ft. Nov. 1929.

18529 Missing

18530 Gentiana | Likiang snow range elev. 12500 ft
Shuma Kolo

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